

HEDOT Cabling OEM&ODM Solution Provider



Nanjing Hedot Technology Co., Ltd.

Add:No.10 Xumutang Road,Lishui Economic Development Zone,Nanjing,China
Email:sales@hdcabling.com Web:www.hdcabling.com

www.hdcabling.com

CONTENTS



Copper System

- 01-02 COMPANY OVERVIEW
- 03-08 CABLE
- 09-09 PATCH CORD
- 10-10 ACCESSORIES
- 11-30 PATCH PANEL
- 31-44 KEYSTONE JACK
- 45-45 CABLE MANAGER
- 46-46 WIRING BLOCKS
- 47-53 FACE PLATE
- 54-54 MOUNT BOX



Fiber Optic System

- 55-62 FIBER OPTIC CABLE
- 63-63 PLC SPLITTER
- 64-64 FIBER OPTIC MPO
- 65-66 PATCH PANEL
- 67-72 FIBER OPTIC SOLUTION
- 73-73 FIBER SPLICING ENCLOSURE
- 74-74 DISTRIBUTION BOX



Telecom System

- 75-75 MODULE
- 76-76 DISTRIBUTION BOX
- 77-77 ACCESSORIES
- 78-78 QC GRAFH
- 79-82 CERTIFICATE



COMPANY PROFILE

Nanjing Hedot Technology Co., Ltd. is an global leading cabling OEM+ODM manufacturer. The industrial base is located in the core city of East China: Lishui Economic Development Zone, Nanjing. We have the industry's unique intelligent data connection management platform and independent intellectual property rights. Customized services for many leading cabling brands. It enables the operation and management of high-speed networks and high-density data centers to get the ultimate experience!

Connectivity solutions include: passive all-optical solutions for metropolitan area; ultra-high density solutions for data centers; and intelligent urban building cabling solutions. From optical fibre OM3, OM4, OM5, to copper CAT6, CAT7, CAT8, we provide high-end customized connectivity solutions for projects. Widely served in: Government, Medical, Transport, Business, Enterprise, Education and Other Industries. And with Huawei, ZTE strategic cooperation and actively participate in the construction of digital China IDC data centre. HEDOT is the high-end metro fibre optic connectivity solution provider for China Mobile, China Telecom and China Unicom!

More than 256 times around the world HEDOT data fibre used.

More than 20,663 projects in various industries HEDOT applications serviced.

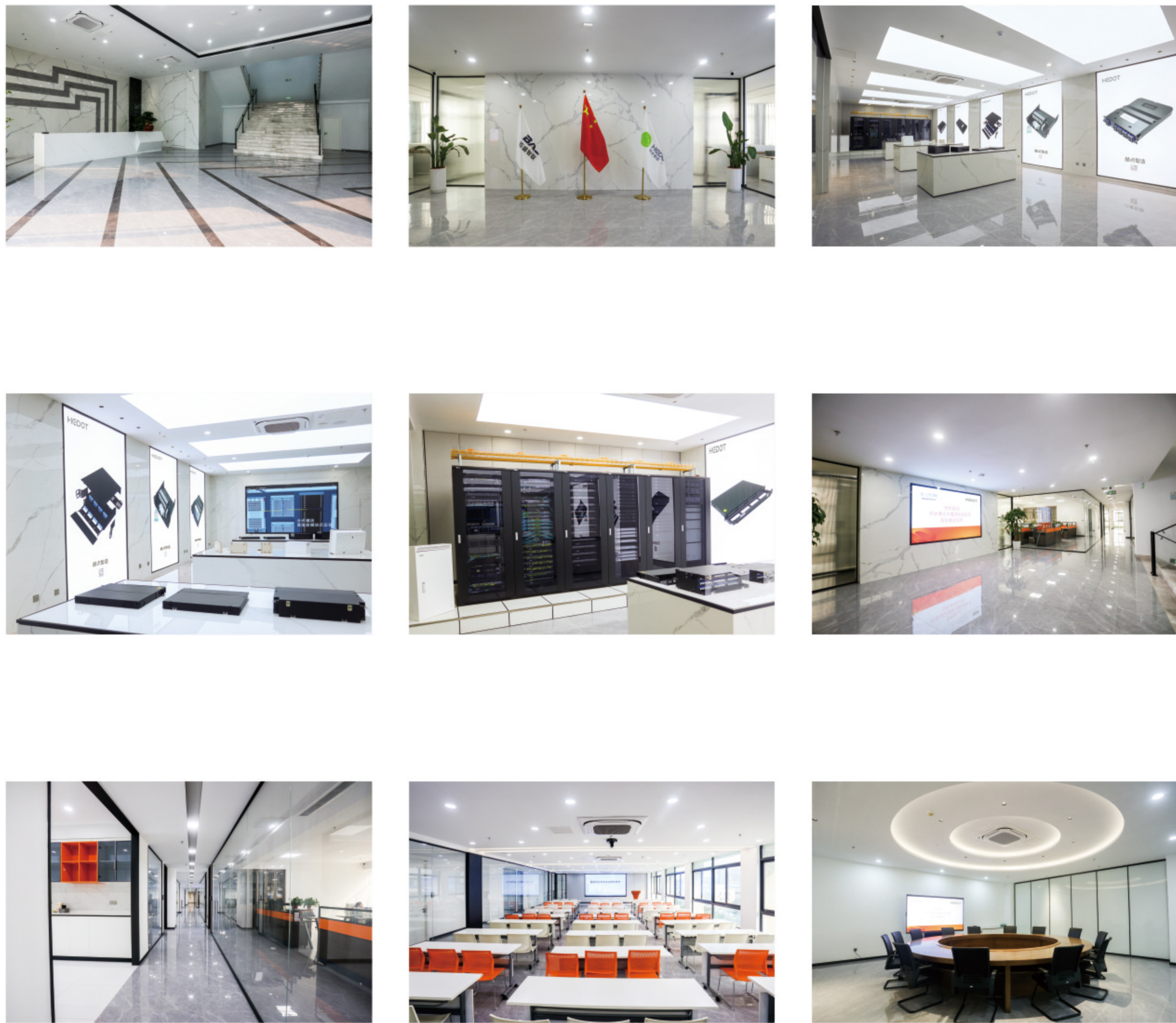
More than 49,200,000 data connection information points HEDOT applied.

HEDOT – CONNECTING EVERYTHING GOOD!

HEDOT INTELLIGENT EQUIPMENT



HEDOT OFFICE ENVIRONMENT

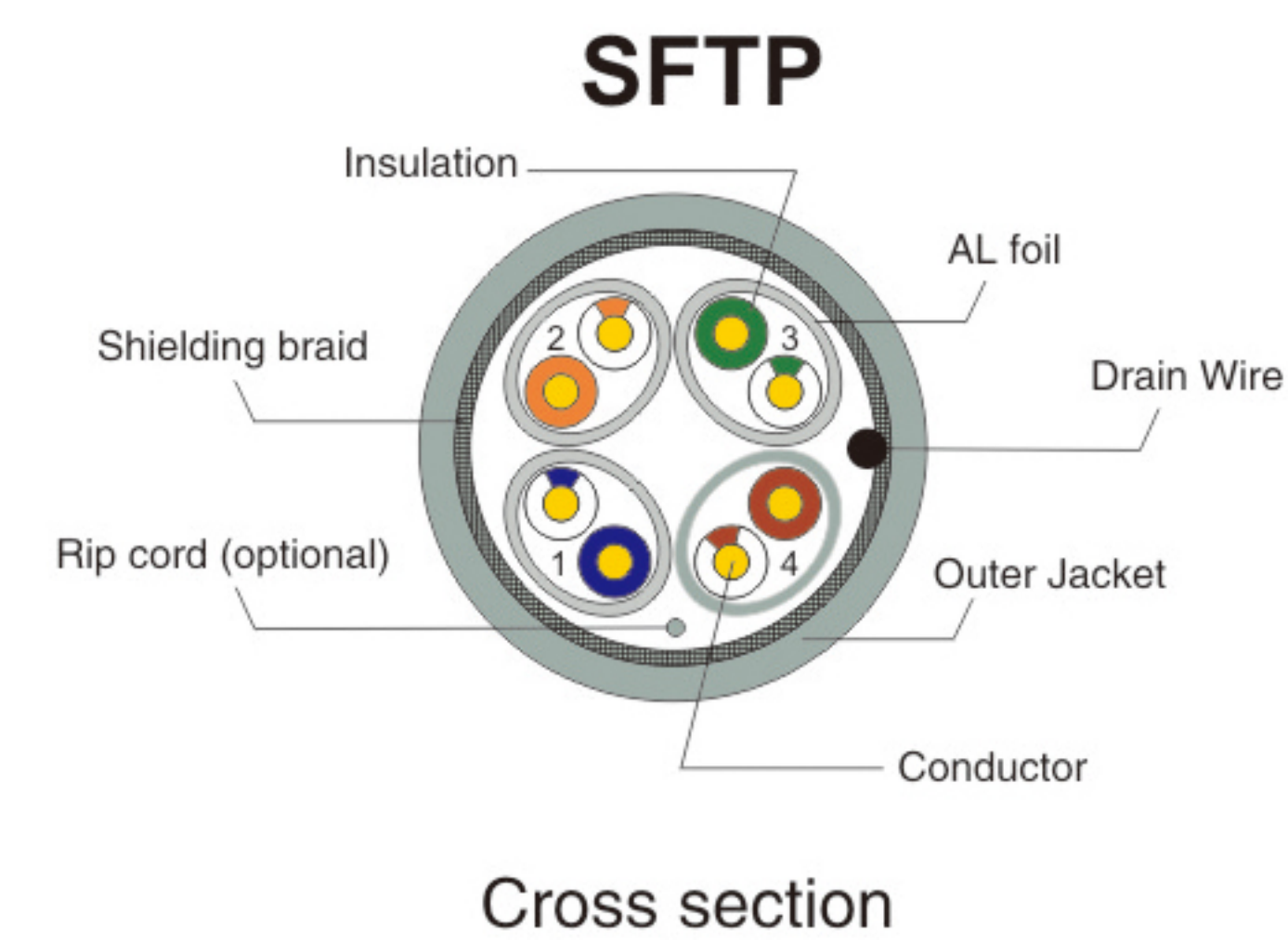


Product Description

Type: Category 7 FTP 4 Pair Cable

Standards: UL 444, EIA/TIA568-C.2-2009, IEC61156-5-2009, ISO/ICE11801,

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 100VG-AnyLAN; 1000 BASE-TX;
155 Mbps ATM&622 Mbps ATM;



Mechanical properties

Operating temperature	-20~70°C
Maximum pulling force	110N 110
Minimum bending radius	8 × O.D.
Flame test	CMX,CM,CMC,CMR

Electrical characteristics (IEC-61156-5)

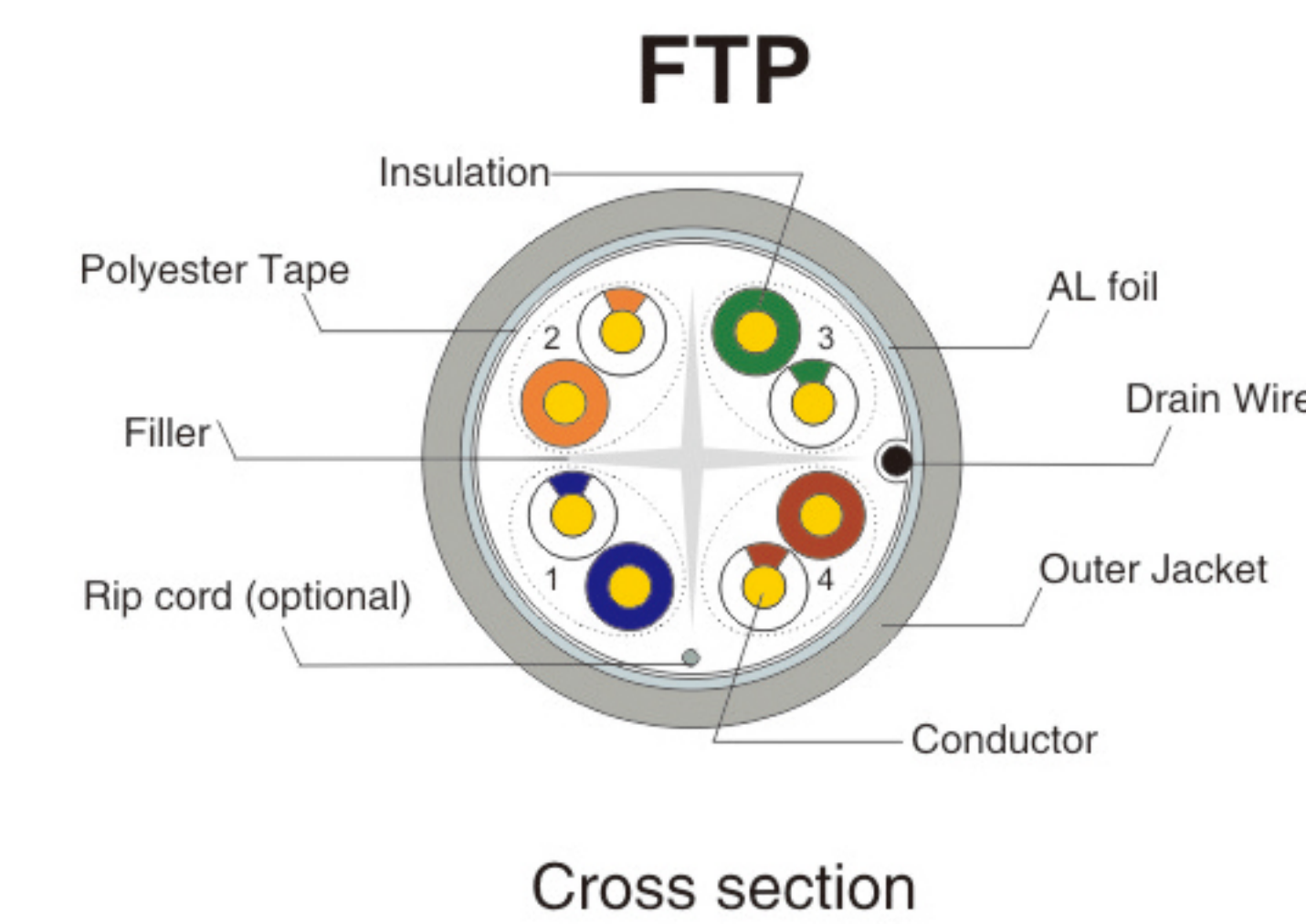
Transmission Frequency(MHz)	1	4	10	16	20	31.25	62.5	100	150	200	250	300	600
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 22	100 ± 22	100 ± 25	100 ± 25	100 ± 25
ATT(dB/100m)	-	3.7	5.9	7.4	8.3	10.4	14.9	19	23.6	27.5	31	34.2	50.1
RL(dB)	-	23	25	25	25	23.6	21.5	20.1	18.9	18	17.3	17.3	17.3
NEXT(dB)	78	78	78	78	78	78	75.7	72.4	69.8	67.9	66.4	65.2	60.7
PSNEXT(dB)	75	75	75	75	75	75	72.5	69.4	66.8	64.9	63.4	62.2	57.7
FEXT(dB)	70	70	70	70	70	70	70	70	70	70	70	70	70
ELFEXT(dB)	78	78	74	69.9	68	66	58.1	54	50.5	48	46	44.5	38.4
PSELFEXT(dB)	75	75	71	66.9	65	61.1	55.1	51	47.5	45	43	41.5	35.4
TCL(dB)	40	34	30	28	27	25.1	22	20	18.2	17	-	-	-
PD(ns/100m)	-	552	545.4	543	542	540.4	538.6	537.7	636.9	536.5	636.3	636.1	535.5
SKEW(ns/100m)	-	25	25	25	25	25	25	25	25	25	25	25	25

Product Description

Type: Category 6A FTP 4 Pair Cable

Standards: UL 444, EIA/TIA568B.2-10, ISO/ICE11801, ICE61156

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 100VG-AnyLAN; 1000 BASE-TX;
155 Mbps ATM&622 Mbps ATM;



Mechanical properties

Operating temperature	-20~75°C
Maximum pulling force	110N 110
Minimum bending radius	8 × O.D.
Flame test	CMX,CM,CMG,CM

Electrical characteristics (IEC-61156-5)

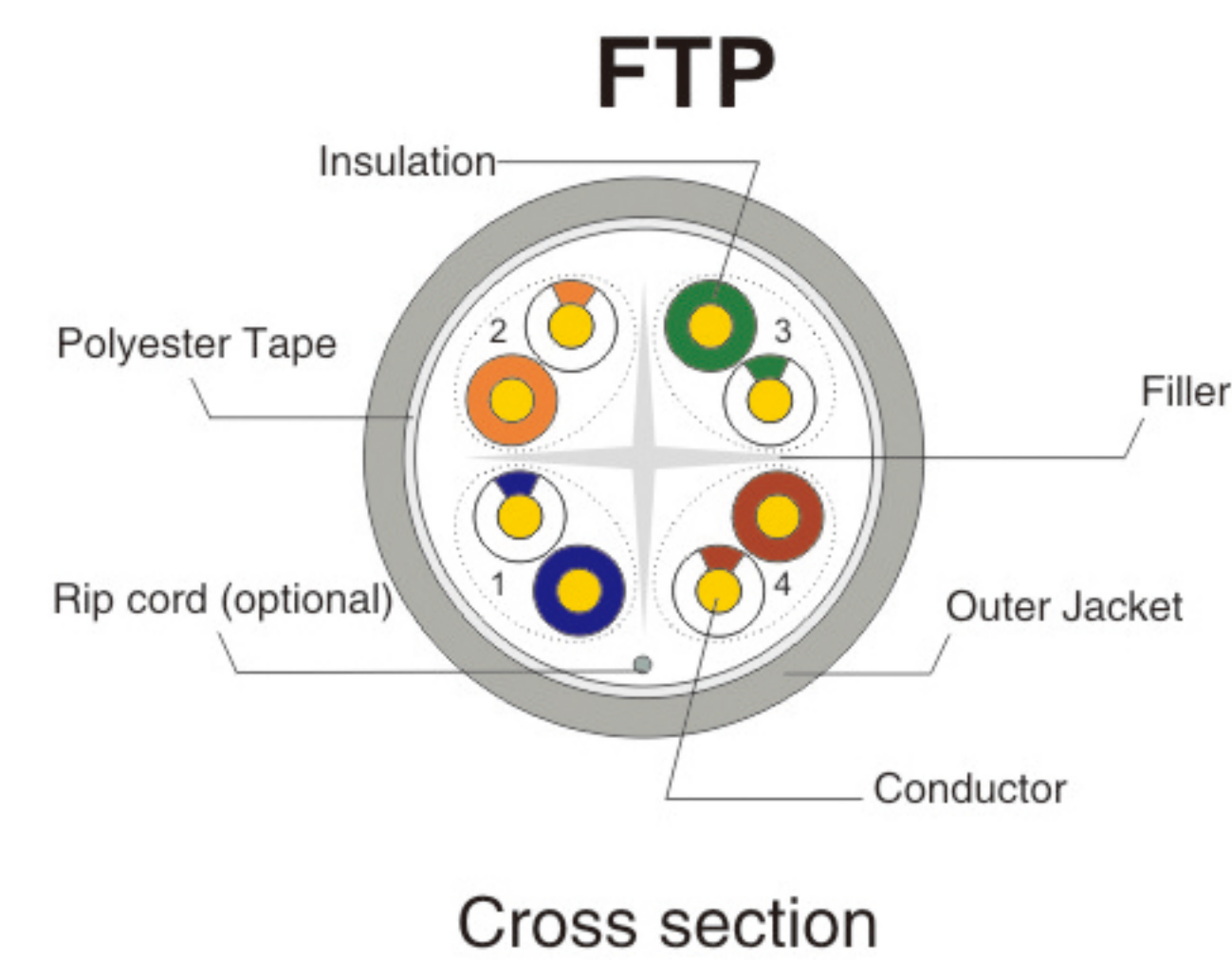
Transmission Frequency(MHz)	4	10	16	20	25	31.25	62.5	100	125	200	250	300	400	500
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 25	100 ± 25	100 ± 25	100 ± 25	100 ± 25
ATT(dB/100m)	3.7	5.9	7.4	8.3	9.3	10.4	14.9	19	21.4	27.5	31	34.2	40	45.3
RL(dB)	23	25	25	25	24.3	23.6	21.5	20.1	19.4	18	17.3	16.8	15.9	15.2
NEXT(dB)	65.3	59.3	56.2	54.8	53.3	51.9	47.4	44.3	42.8	39.8	38.3	37.1	35.3	33.8
PSNEXT(dB)	63.3	57.3	54.2	52.8	51.3	49.9	45.4	42.3	40.8	37.8	36.3	35.1	33.3	31.8
ELFEXT(dB)	55.8	47.8	43.7	41.8	39.8	37.9	31.9	27.8	25.9	21.8	19.8	18.3	15.8	13.8
PSELFEXT(dB)	52.8	44.8	40.7	38.8	36.8	34.9	28.9	24.8	22.9	18.8	16.8	15.3	12.8	10.8
TCL(dB)	40	40	38	37	36	35.1	32	30	29	27	26	25.2	24	23
PD(ns/100m)	552	545.4	543	542	541.2	540.4	538.6	537.7	537.2	536.5	536.3	636.1	535.5	535.6
PSACCRF(dB)	66.2	58.2	54.1	25	50.2	48.3	42.3	38.2	36.3	32.2	30.2	28.7	26.3	24.2

Product Description

Type: Category 6A UTP 4 Pair Cable

Standards: UL 444, EIA/TIA568B.2-10, ISO/ICE11801, ICE61156

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 100VG-AnyLAN; 1000 BASE-TX;
155 Mbps ATM&622 Mbps ATM;



Cat.6A FTP Solid Cable

Mechanical properties

Operating temperature	-20~75°C
Maximum pulling force	110N 110
Minimum bending radius	8 × O.D.
Flame test	CMX,CM,CMG,CM

Electrical characteristics (IEC-61156-5)

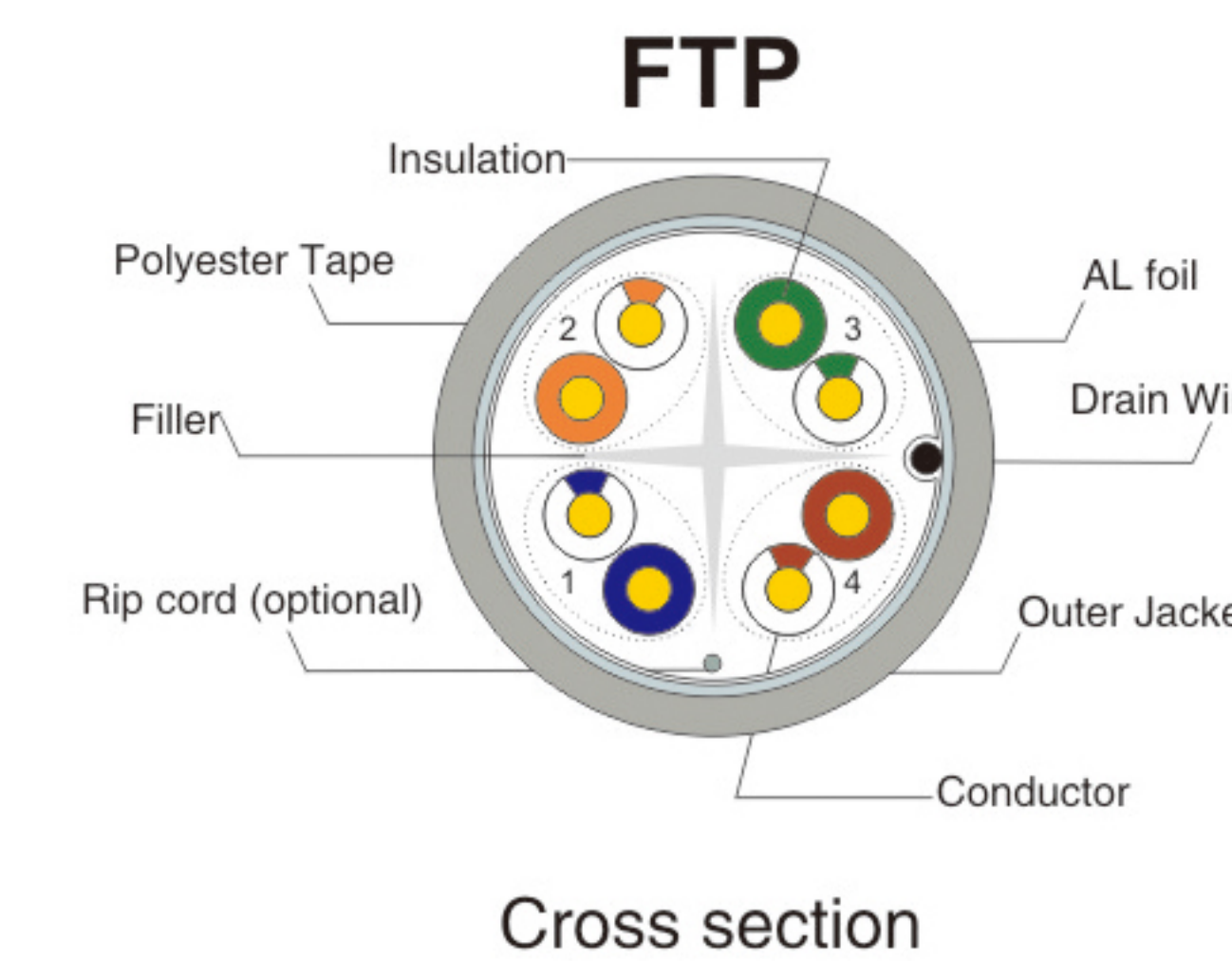
Transmission Frequency(MHz)	4	10	16	20	25	31.25	62.5	100	125
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 25
ATT(dB/100m)	3.7	5.9	7.4	8.3	9.3	10.4	14.9	19	21.4
RL(dB)	23	25	25	25	24.3	23.6	21.5	20.1	19.4
NEXT(dB)	65.3	59.3	56.2	54.8	53.3	51.9	47.4	44.3	42.8
PSNEXT(dB)	63.3	57.3	54.2	52.8	51.3	49.9	45.4	42.3	40.8
ELFEXT(dB)	55.8	47.8	43.7	41.8	39.8	37.9	31.9	27.8	25.9
PSELFEXT(dB)	52.8	44.8	40.7	38.8	36.8	34.9	28.9	24.8	22.9
TCL(dB)	40	40	38	37	36	35.1	32	30	29
PD(ns/100m)	552	545.4	543	542	541.2	540.4	538.6	537.7	537.2
PSACCRF(dB)	66.2	58.2	54.1	25	50.2	48.3	42.3	38.2	36.3

Product Description

Type: Category 6 FTP 4 Pair Cable

Standards: UL 444, EIA/TIA568B.2-10, ISO/ICE11801, ICE61156

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 622 Mbps ATM;



Cat.6 FTP Solid Cable

Mechanical properties

Operating temperature	-20~75°C
Maximum pulling force	110N 110
Minimum bending radius	8 × O.D.
Flame test	CMX,CM,CMG,CM

Electrical characteristics (IEC-61156-5)

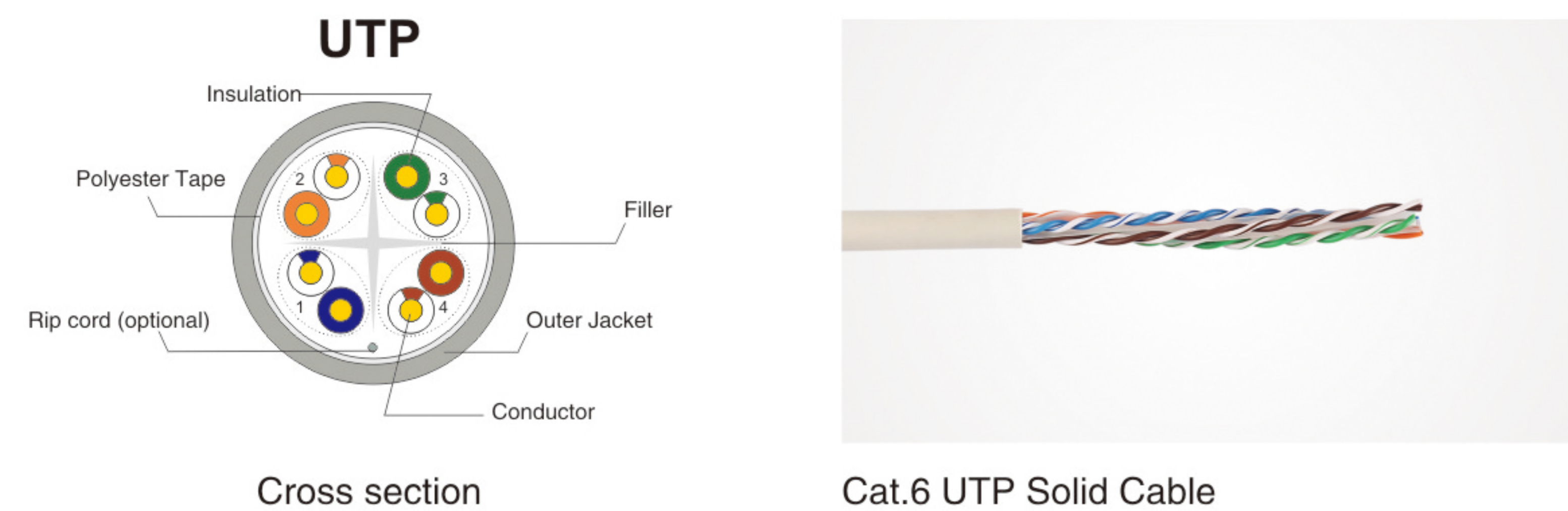
Transmission Frequency(MHz)	1	4	8	10	16	20	25	31.25	62.5	100	200	250
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 22	100 ± 22
RL(dB)	20	23	24.5	25	25	25	24.3	23.6	21.5	20.1	18	17.3
ATT(dB/100m)	2	3.8	5.3	6	7.6	8.5	9.5	10.7	15.4	19.8	29	32.8
NEXT(dB/Min)	74.3	65.3	60.8	59.3	56.2	54.8	53.3	51.9	47.4	44.3	39.8	38.3
PSNEXT(dB/Min)	72.3	63.3	58.8	57.3	54.2	52.8	51.3	49.9	45.4	42.3	37.8	36.3
ELFEXT(dB/Min)	67.8	55.8	49.7	47.8	43.7	41.8	39.8	37.9	31.9	27.8	21.8	19.8
PSELFEXT(dB/100M)	64.8	52.8	46.7	44.8	40.7	38.8	36.8	34.9	28.9	24.8	18.8	16.8
DelaySkew(ns/100m)	45	45	45	45	45	45	45	45	45	45	45	45
NVP	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%
PD(MAXns/100m)	570	552	546.7	545.4	543	542	541.2	540.4	538.6	537.6	536.5	536.3

Product Description

Type: Category 6 UTP 4 Pair Cable

Standards: UL 444, EIA/TIA568B.2-10, ISO/ICE11801, ICE61156

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 622 Mbit ATM;



Mechanical properties

Operating temperature	-20~75°C
Maximum pulling force	110N 110
Minimum bending radius	25.4mm
Flame test	CMX,CM,CMG,CMR,IEC60332-1

Electrical characteristics (IEC-61156-5)

Transmission Frequency(MHz)	1	4	8	10	16	20	25	31.25	62.5	100	200	250	300
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 22	100 ± 22	100 ± 25
RL(dB)	20	23	24.5	25	25	25	24.3	23.6	21.5	20.1	18	17.3	16.8
ATT(dB/100m)	2	3.8	5.3	6	7.6	8.5	9.5	10.7	15.4	19.8	29	32.8	36.4
NEXT(dB/Min)	77.3	68.3	63.8	62.3	59.2	57.8	56.3	54.9	50.4	47.3	42.8	41.3	40.1
PSNEXT(dB/Min)	75.3	66.3	61.8	60.3	57.2	55.8	54.3	52.9	48.4	45.3	40.8	39.3	38.1
FEXT(dB/Min)	70.8	58.8	52.7	50.8	46.7	44.8	42.8	40.9	34.9	30.8	24.8	22.8	21.3
PSELFEXT(dB/100m)	68.8	56.8	50.7	48.8	44.7	42.8	40.8	38.9	32.9	28.8	22.8	20.8	19.3
Delay Skew(ns/100m)	45	45	45	45	45	45	45	45	45	45	45	45	45
NVP	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%	65%
PD(MAXns/100m)	570	552	546.7	545.4	543	542	541.2	540.4	538.6	537.6	536.5	536.3	536.1

Product Description

Type: Category 5E FTP 4 Pair Cable

Standards: UL 444, EIA/TIA568B.2-1&ISO/ICE11801, ICE61156

Application: Generic cabling system including:
100 BASE-T4; 100BASE-TX; 622 Mbps ATM;



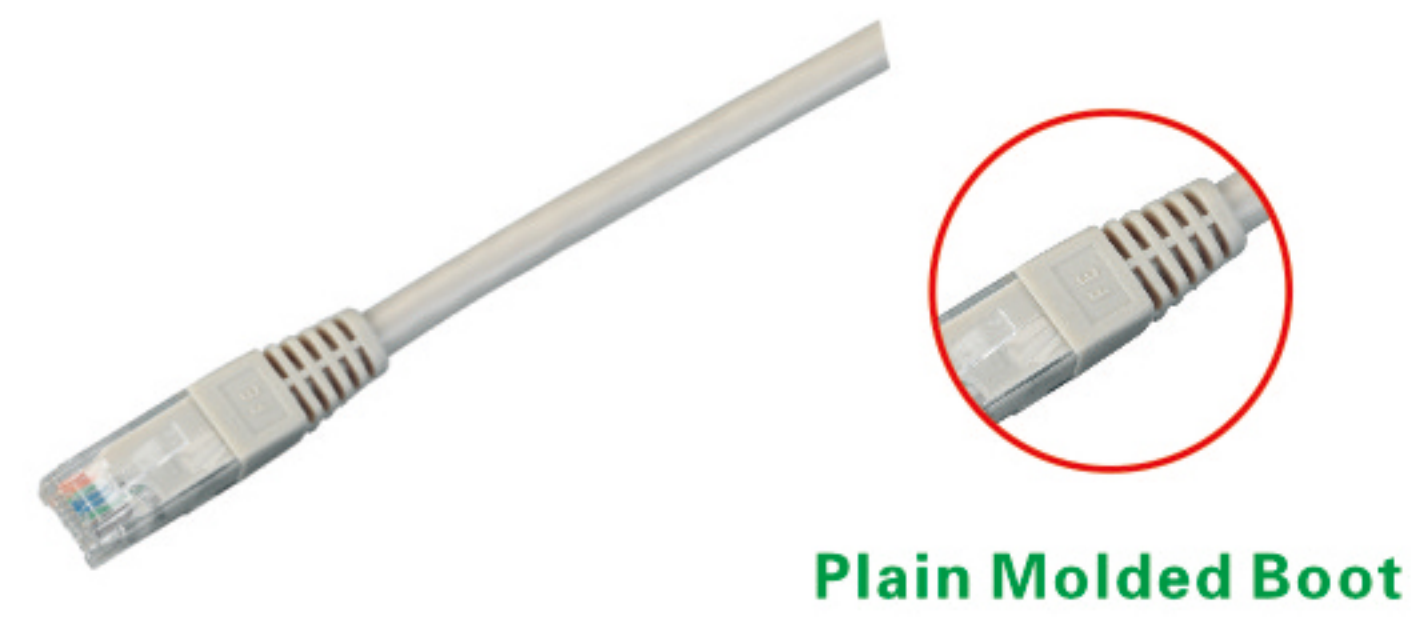
Mechanical properties

Operating temperature	-20~75°C
Maximum pulling force	110N 110
Minimum bending radius	8 × O.D.
Flame test	CMX,CM,CMG,CMR

Electrical characteristics (IEC-61156-5)

Transmission Frequency(MHz)	1	4	10	16	20	31.25	62.5	100
Impedance(ohms)	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15	100 ± 15
RL(dB)	20.0	23.0	25.0	25.0	25.0	23.6	21.5	20.1
ATT(dB/100m)	2.0	4.1	6.5	8.2	9.3	11.7	17.0	22.0
NEXT(dB/Min)	65.3	56.3	50.3	47.2	45.8	42.9	38.4	35.3
PSNEXT(dB/Min)	63.8	51.8	43.8	39.7	37.8	33.9	27.9	23.8
ELFEXT(dB/Min)	60.8	48.8	43.8	39.7	37.8	33.9	27.9	23.8
PSELFEXT(dB/100M)	60.8	48.8	40.8	36.7	34.8	30.9	24.9	20.8
PD(MAXns/100m)	570.0	552.0	545.4	543.0	542.0	540.4	538.6	537.6

Patch Cord UTP



Plain Molded Boot

HL5PC2417101
Patch Cord UTP Cat5e 1M



Cap Molded Boot

HL6PC2417101
Patch Cord UTP Cat6 1M



Ligule Molded Boot

HL6APC2417101
Patch Cord UTP Cat6A 1M

Remarks: 005=0.5m
01=1m
10=10m

Different Colors Available

Patch Cord FTP



Ligule Molded Boot

FTP: HL5PC2427101
HL6PC2427101
Patch Cord FTP Cat5e 1M
Patch Cord FTP Cat6 1M



Plain Molded Boot

SSTP: HL6APC2427101
Patch Cord SSTP Cat6A 1M



Cap Molded Boot

Remarks: 005=0.5m
01=1m
10=10m

Different Colors Available



P/N:HL0PG1100112
110 Patch Plug,1 Pair



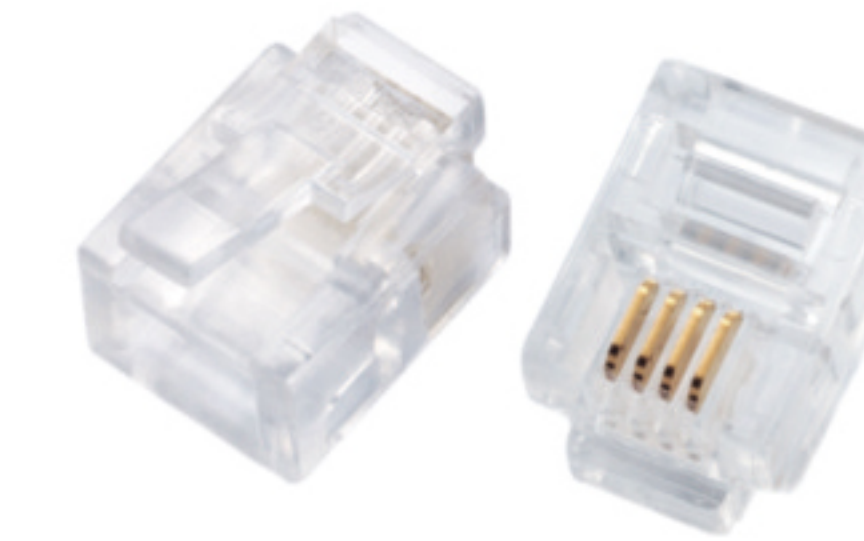
P/N:HL0PG1100212
110 Patch Plug,2 Pair



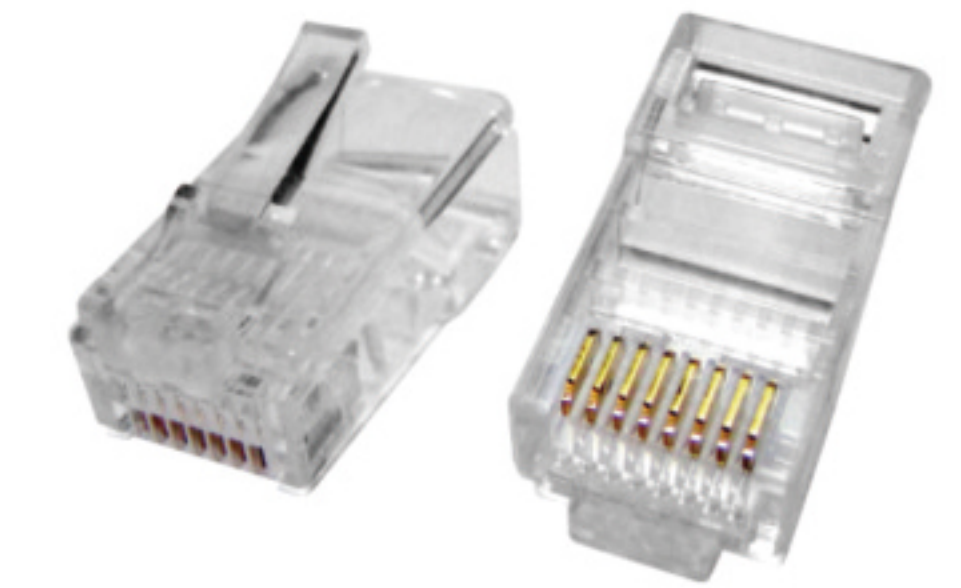
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110 Patch Plug,4 Pair



P/N:HLU3PG44M03
UTP 4P4C Plug



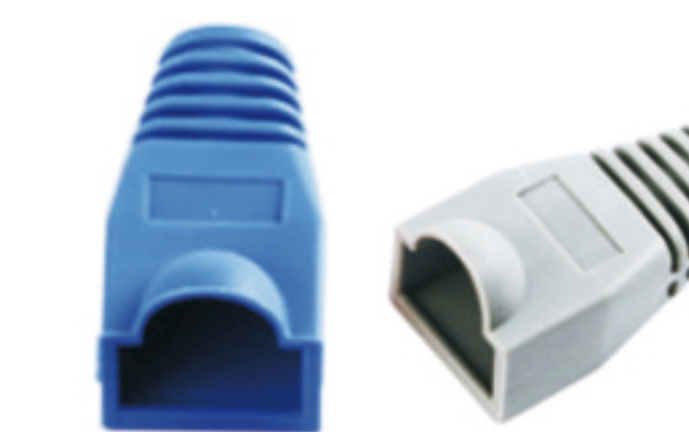
P/N:HLU3PG64M03
UTP 6P4C Plug



P/N:HLU5PG88M03
Cat.5e UTP 8P8C Plug,
One Roll Two Branchs



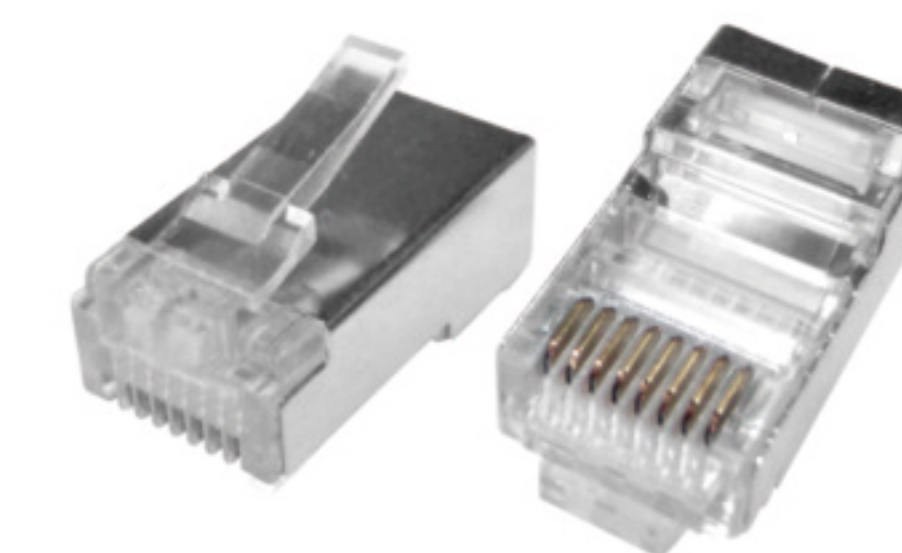
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Cat.6A UTP 8P8C Plug



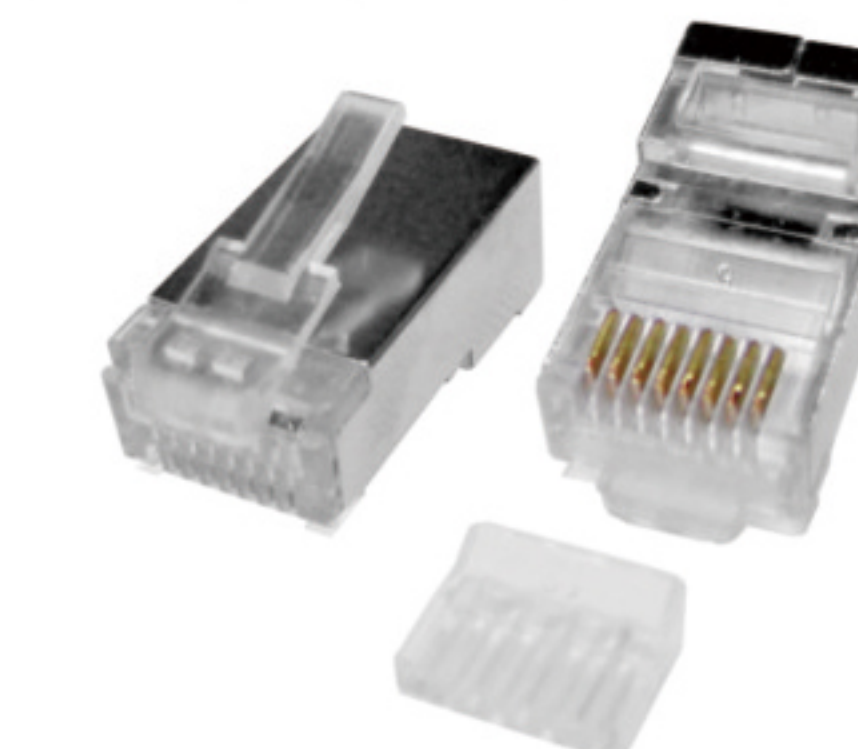
P/N:HL0BT0103001
Boot (Various Color Available)



P/N:HLU6PG88M03
Cat.6 UTP 8P8C Plug,
Two Roll Three Branchs



P/N:HLF5PG88M03
Cat.5e FTP 8P8C Plug,
One Roll Two Branchs

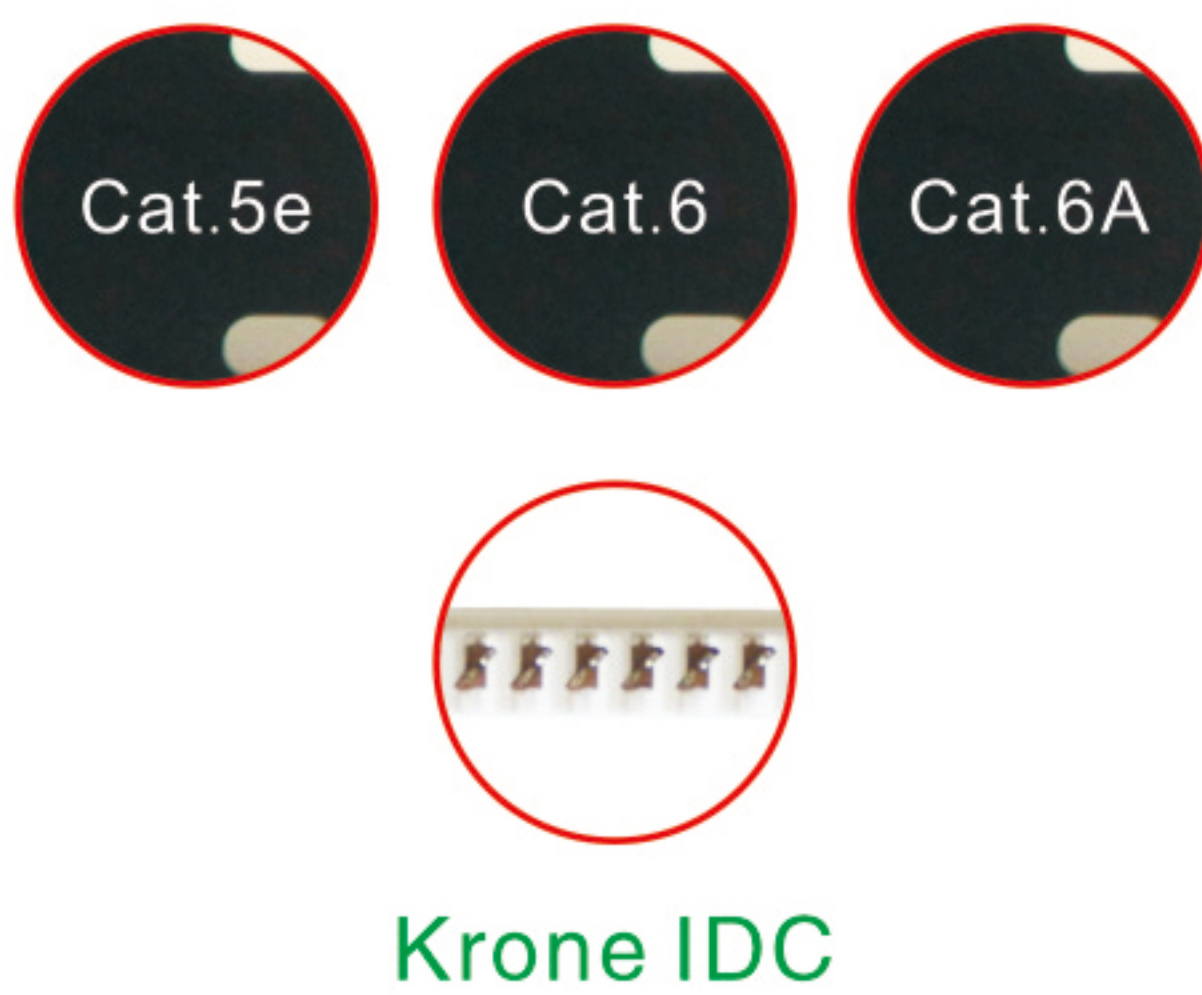
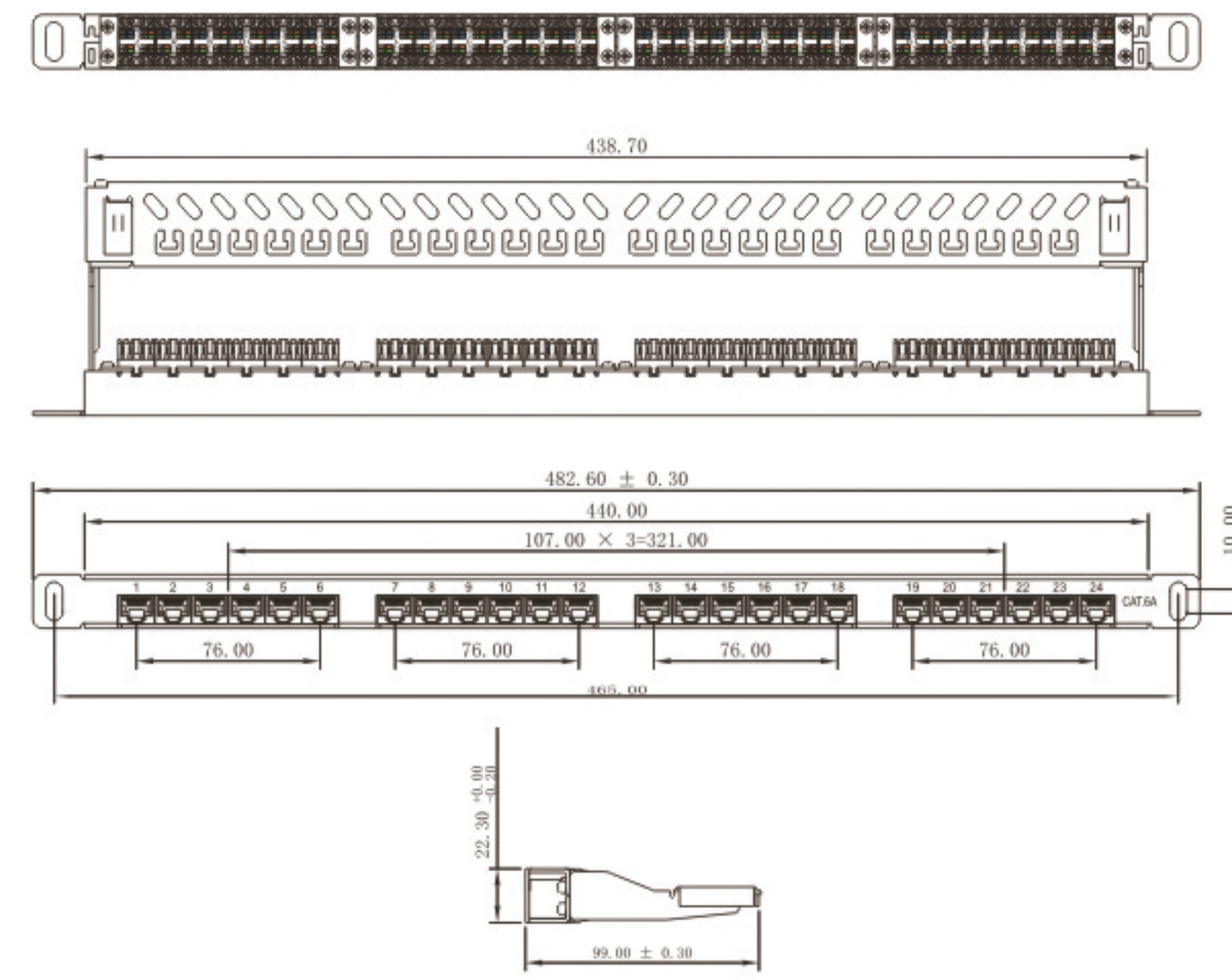
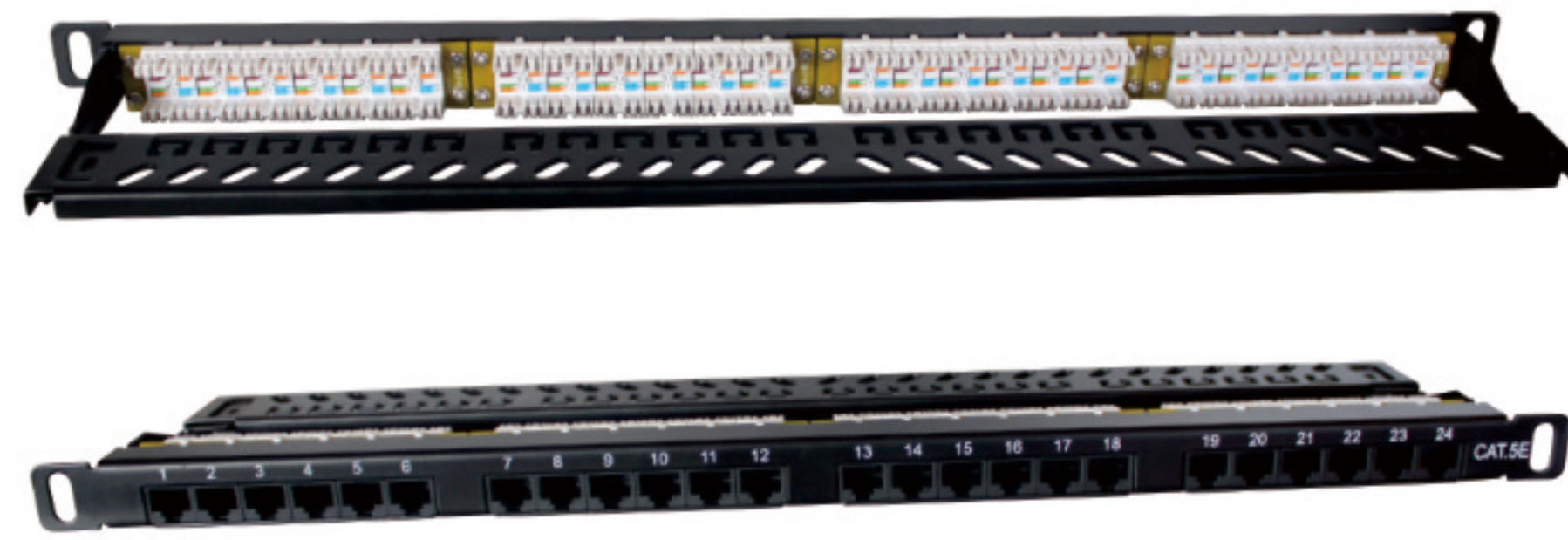


P/N:HLF6PG88M03
Cat.6 FTP 8P8C Plug,
Two Roll Three Branchs



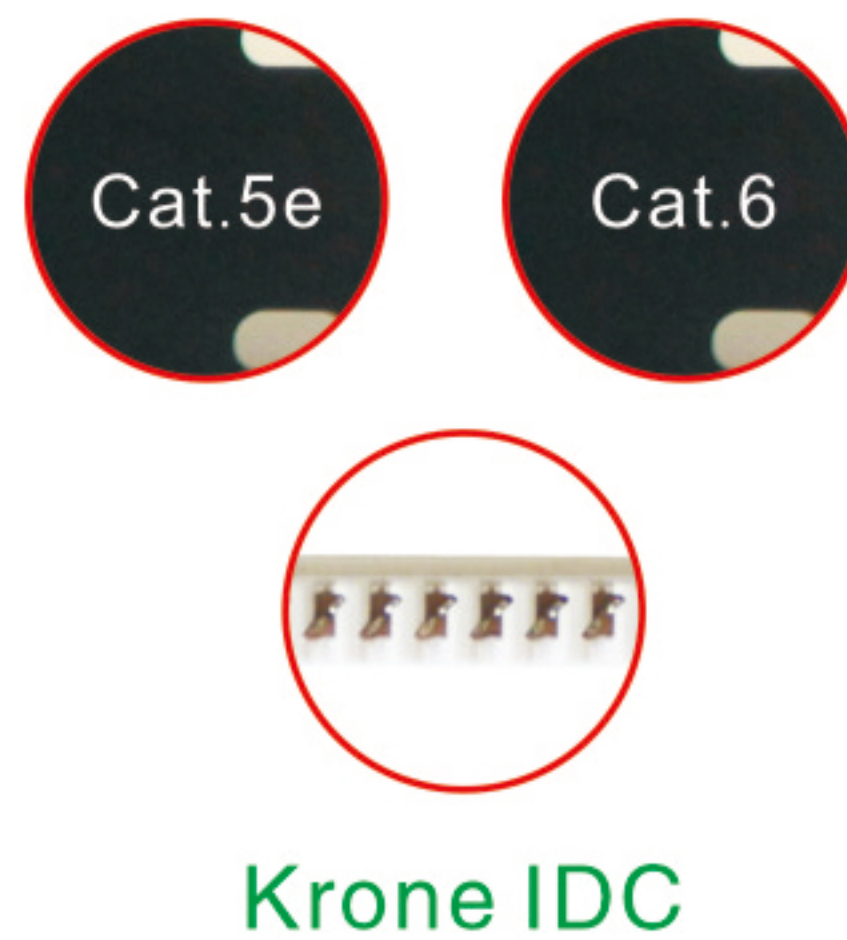
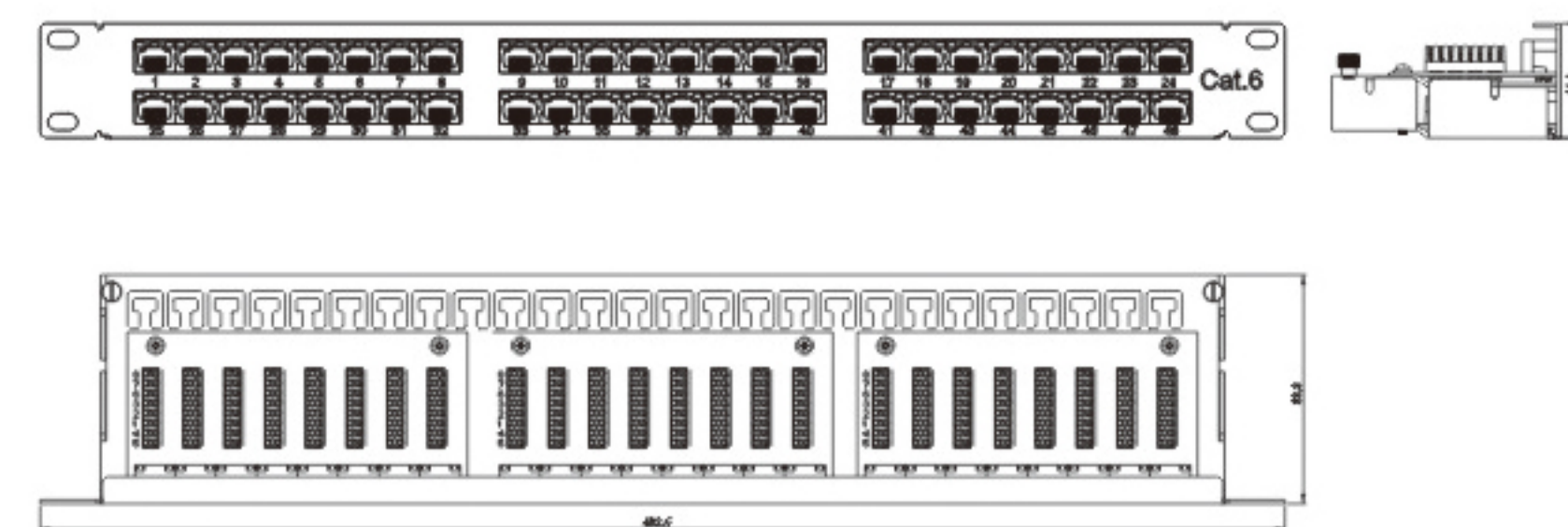
P/N:HLF6APG88M03
Cat.6A FTP 8P8C Plug

UTP 24 Port Patch Panel



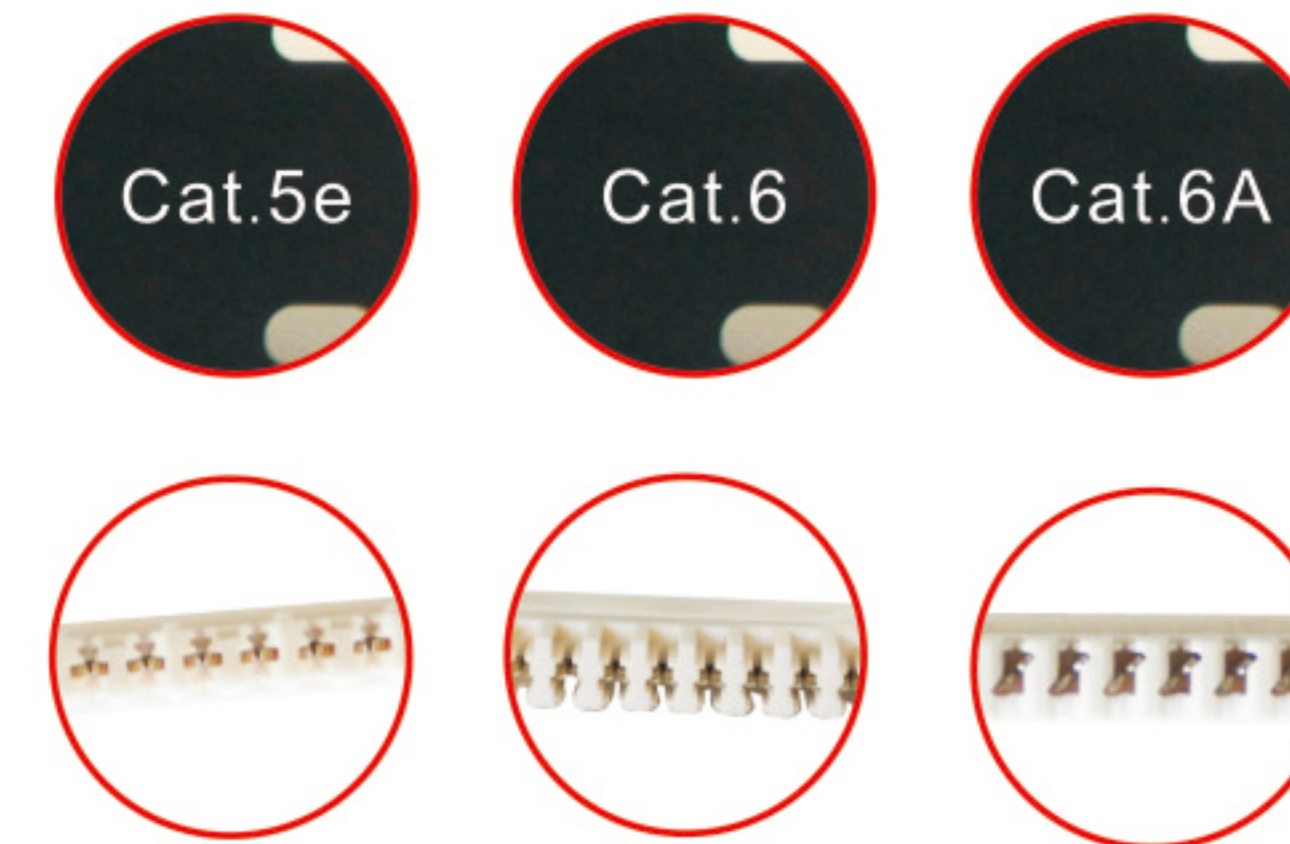
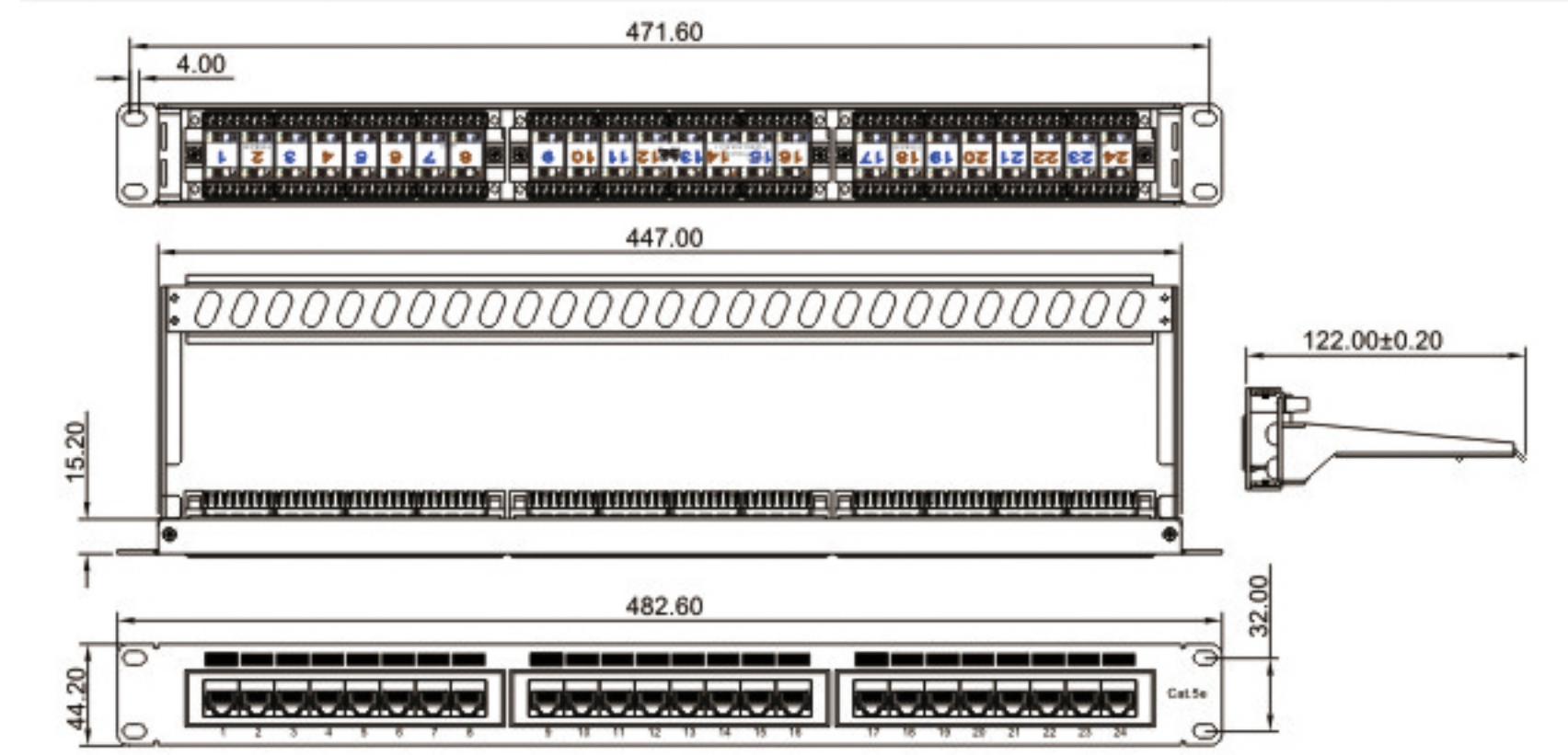
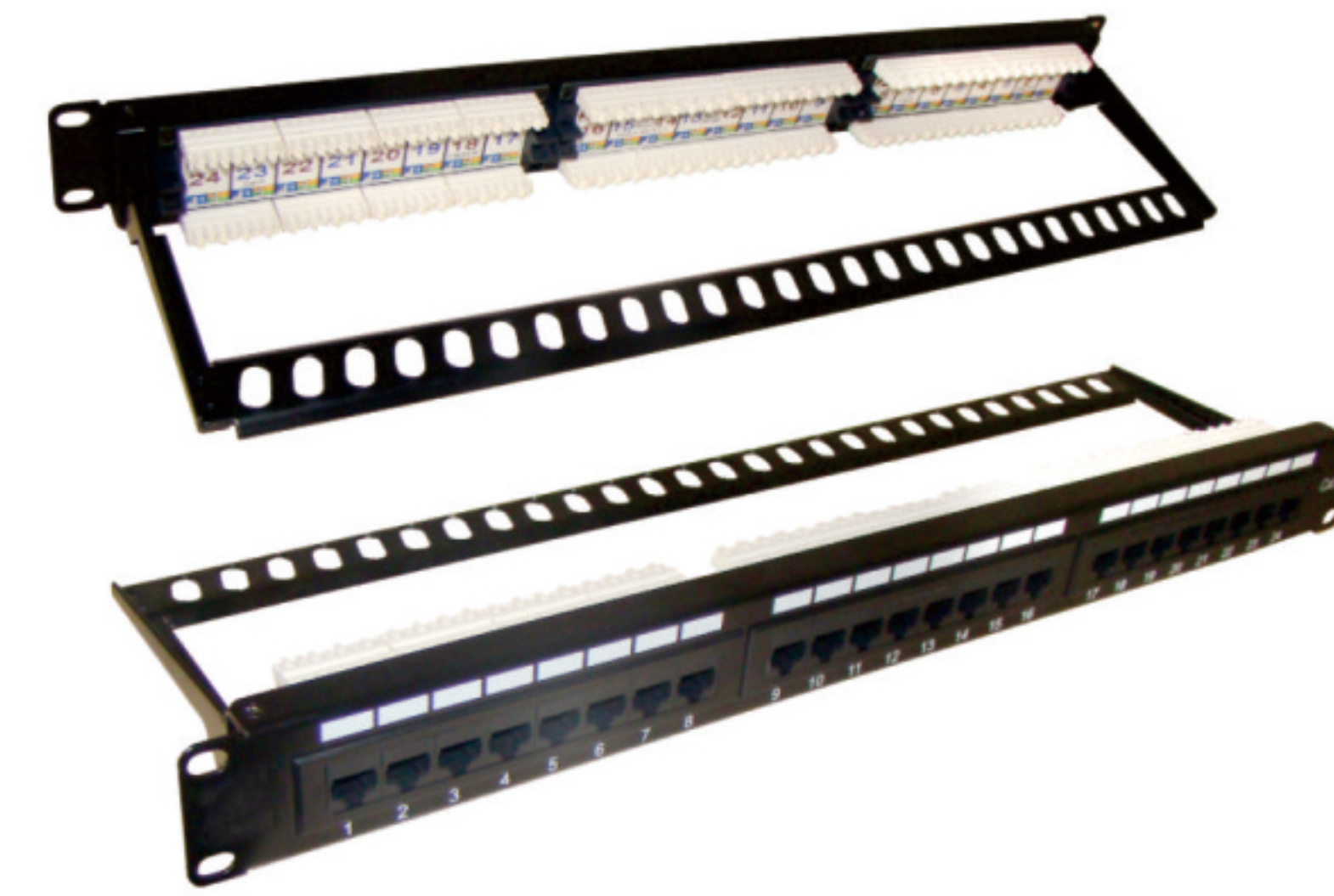
- HPP-U662L1 0.5U UTP Cat.5e 24ports panel
- HPP-U962L1 0.5U UTP Cat.6 24ports panel
- HPP-UC62L1 0.5U UTP Cat.6A 24ports panel

UTP 48 Port Patch Panel



- HPP-G592L1 1U UTP Cat.5e 48ports panel
- HPP-G892L1 1U UTP Cat.6 48ports panel

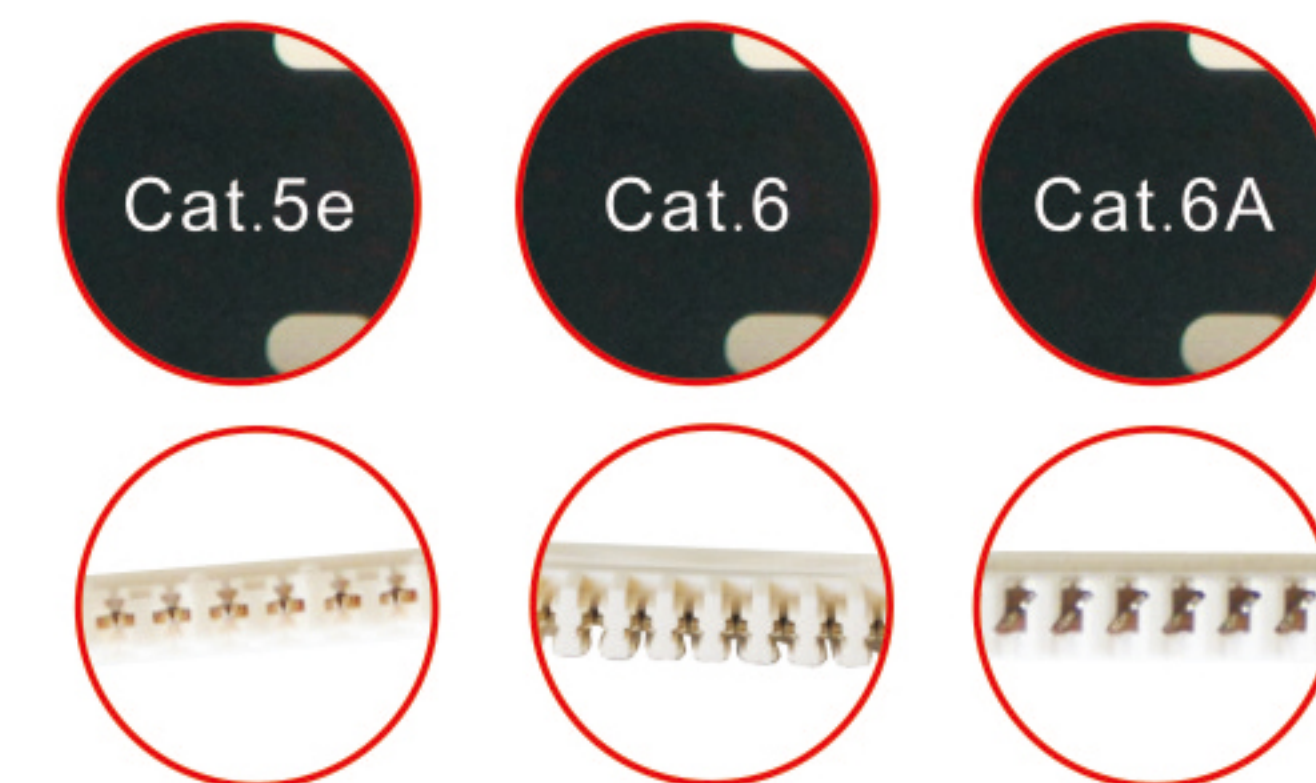
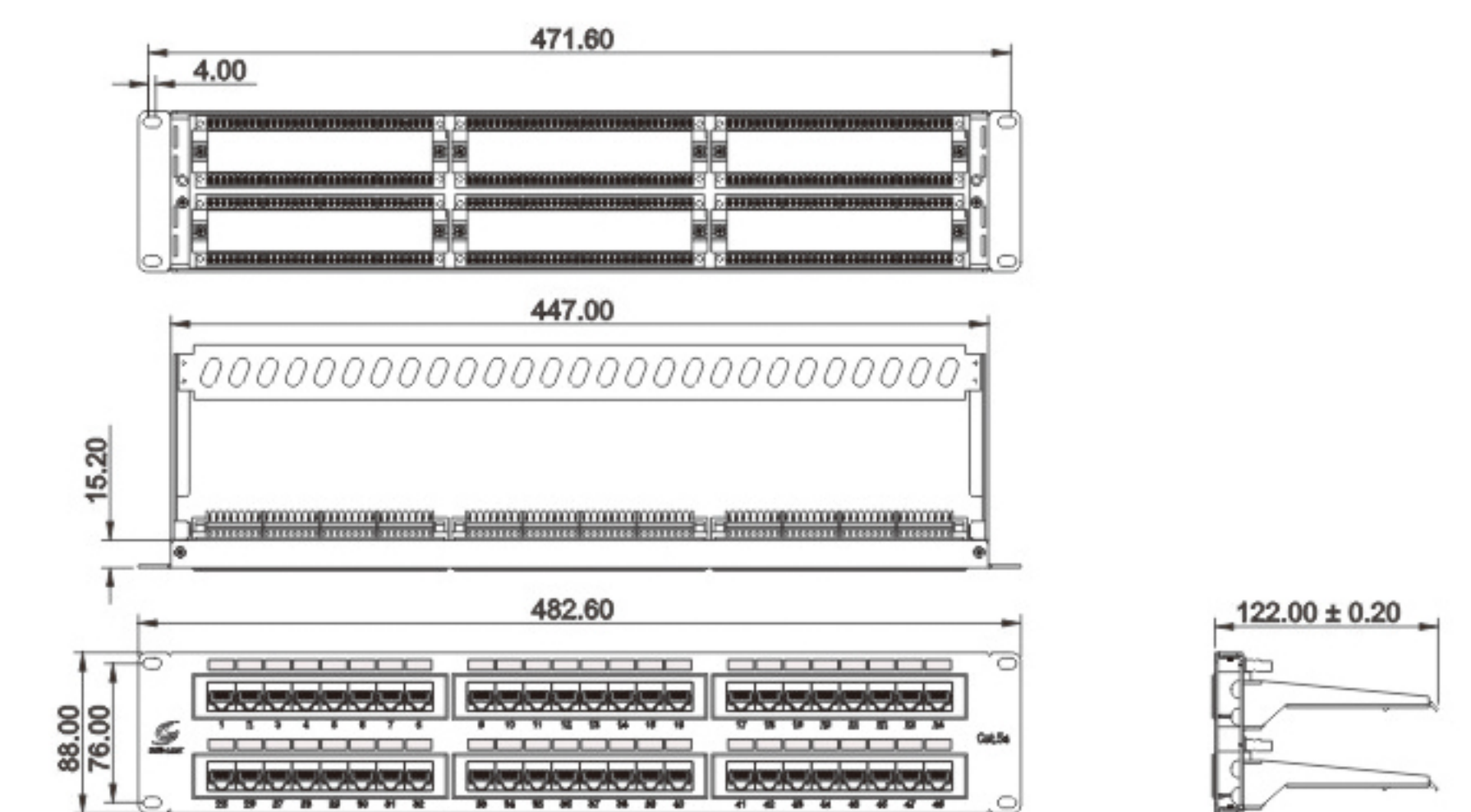
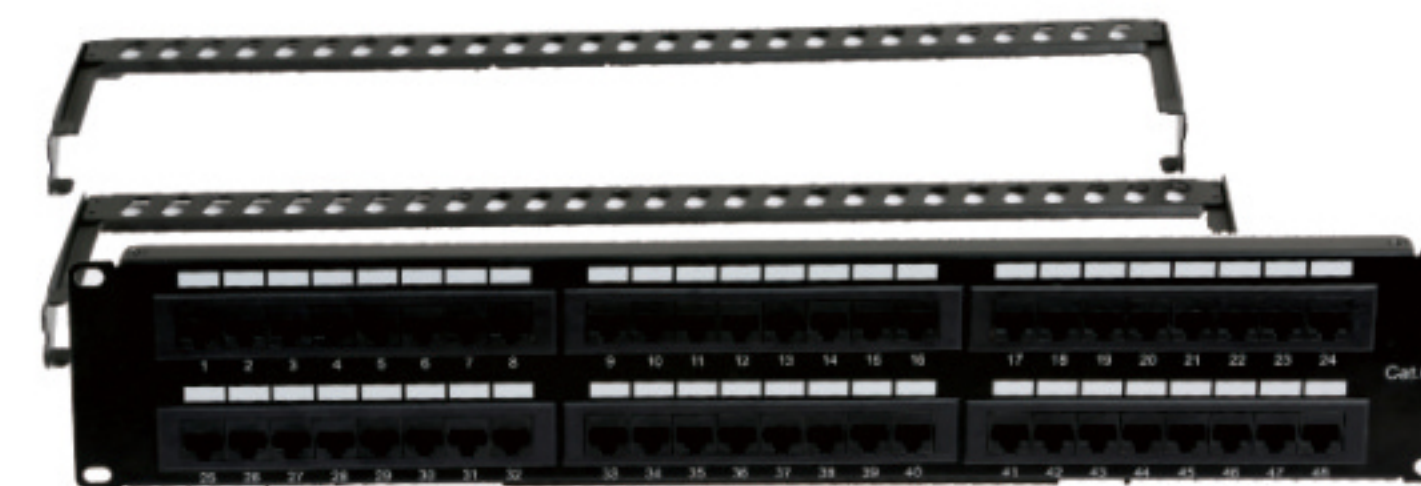
UTP 24 Port Patch Panel



110 IDC Dual IDC Krone IDC

- HPP-S662H1 UTP Cat.5e Patch Panel, 24 Port, 110 IDC, with back bar
- HPP-S662L1 UTP Cat.5e Patch Panel, 24 Port, LSA IDC, with back bar
- HPP-S662D1 UTP Cat.5e Patch Panel, 24 Port, Dual use IDC,with back bar
- HPP-S962H1 UTP Cat.6 Patch Panel, 24 Port, 110 IDC,with back bar
- HPP-S962L1 UTP Cat.6 Patch Panel, 24 Port, LSA IDC, with back bar
- HPP-S962D1 UTP Cat.6 Patch Panel, 24 Port, Dual use IDC, with back bar
- HPP-SC62H1 UTP Cat.6A Patch Panel, 24 Port, 110 IDC, with back bar
- HPP-SC62L1 UTP Cat.6A Patch Panel, 24 Port, LSA IDC, with back bar
- HPP-SC62D1 UTP Cat.6A Patch Panel, 24 Port, Dual use IDC,with back bar

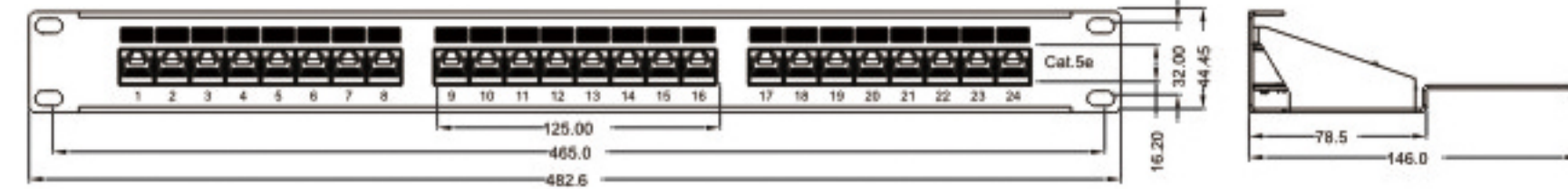
UTP 48 Port Patch Panel



110 IDC Dual IDC Krone IDC

- HPP-SC92H1 UTP Cat.6A Patch Panel, 48port, 110 IDC, With back bar, 3U
- HPP-SC92L1 UTP Cat.6A Patch Panel, 48port, Krone IDC, With back bar, 3U
- HPP-SC92D1 UTP Cat.6A Patch Panel, 48port, Dual use IDC,With back bar, 3U

UTP 24 Port Patch Panel



HPP-A562L1 UTP Cat.5e Patch Panel, 24 Port, LSA IDC

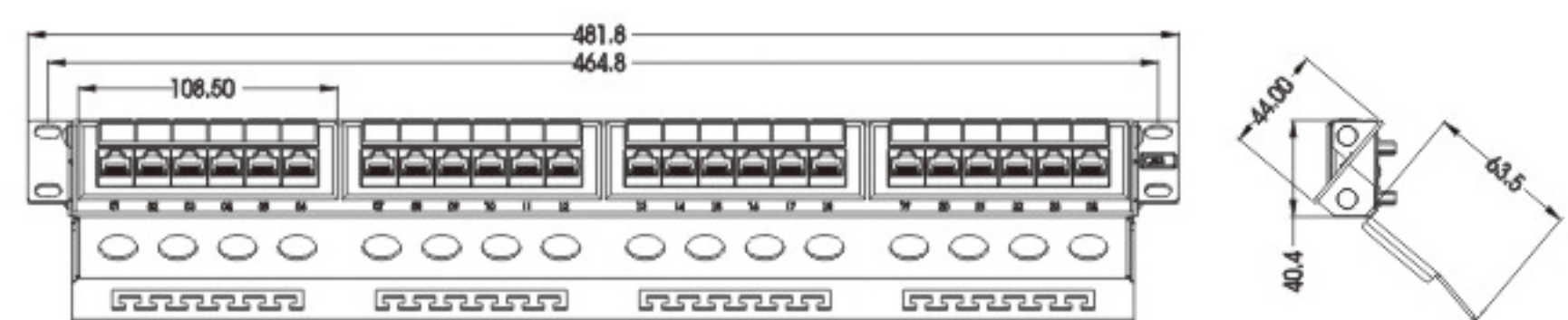
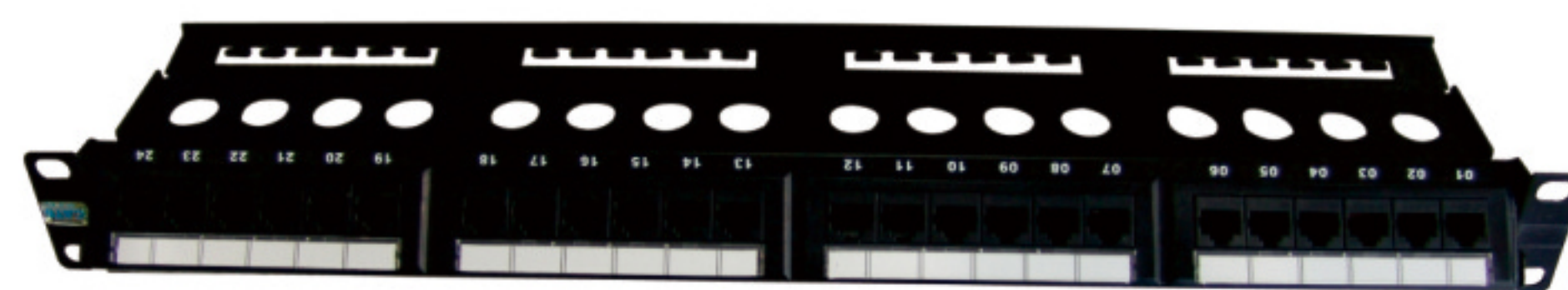
HPP-A862L1 UTP Cat.6 Patch Panel, 24 Port, LSA IDC

HPP-AC62L1 UTP Cat.6A Patch Panel, 24 Port, LSA IDC

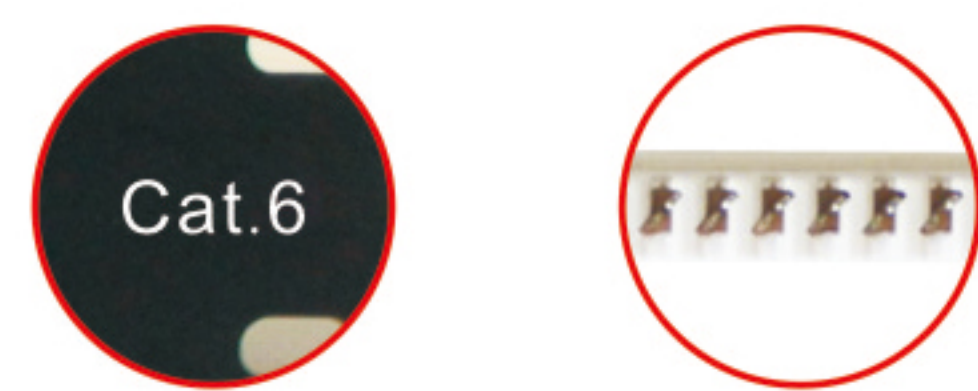


Krone IDC

UTP 24 Port Patch Panel

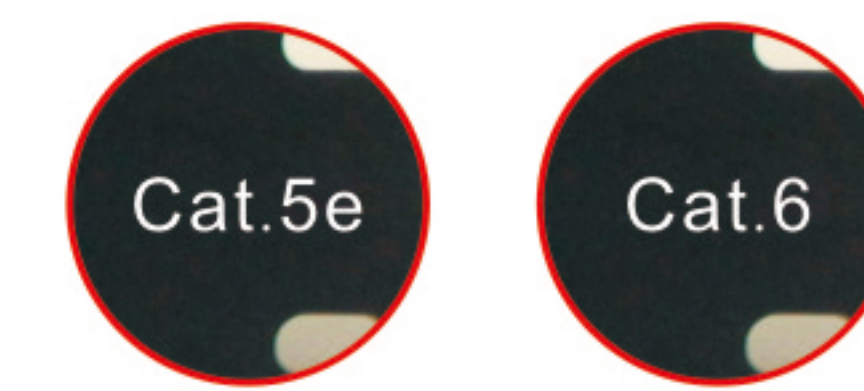
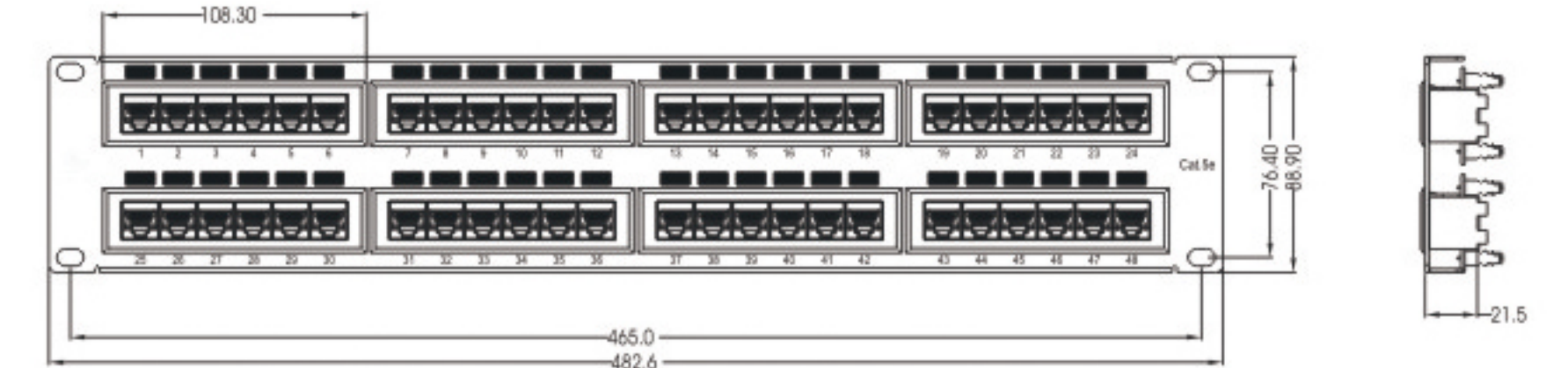
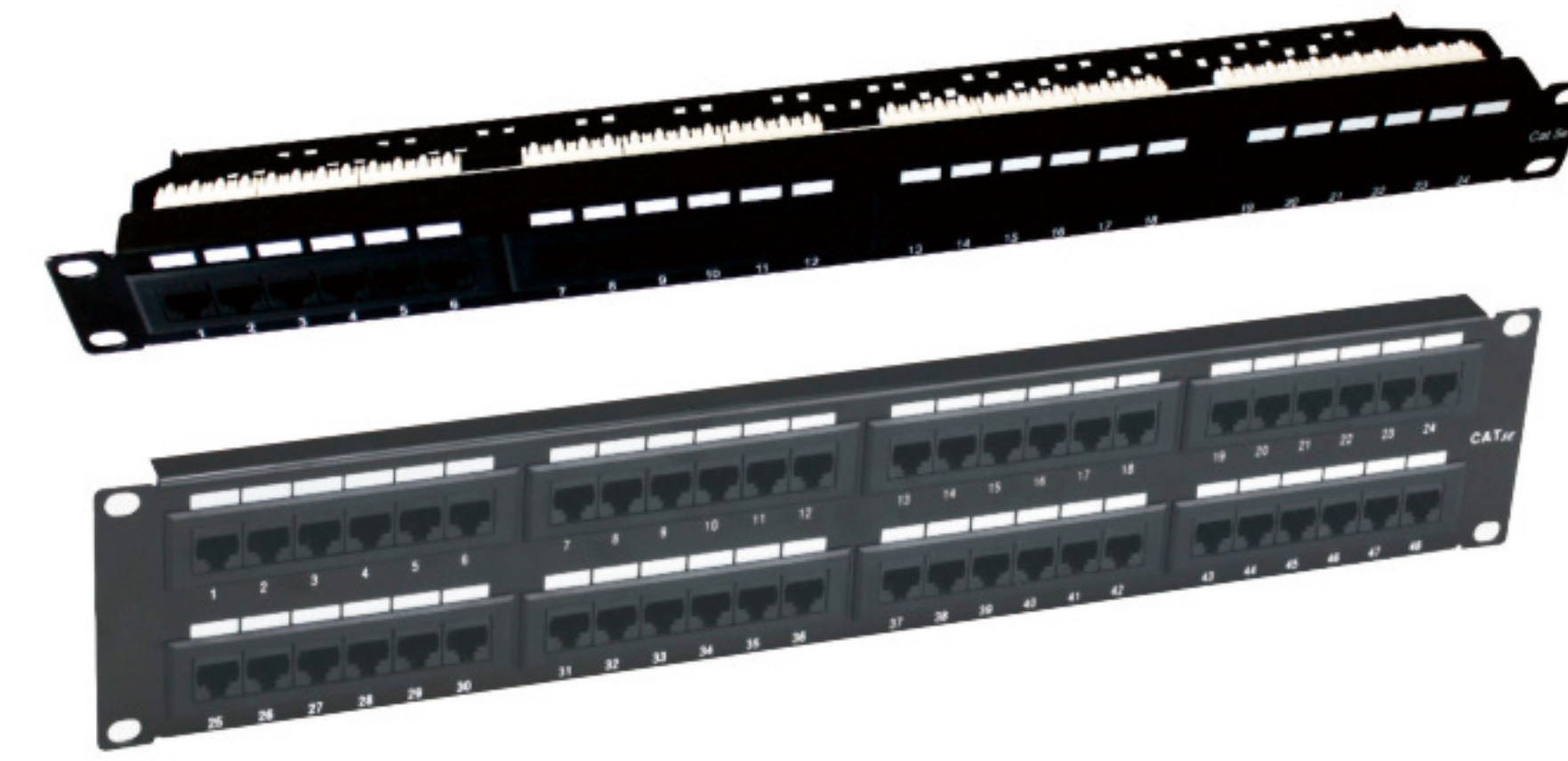


HPP-9962L1 UTP Cat.6 Patch Panel, 24 Port, 45 Degree, Krone IDC



Krone IDC

UTP 24/48Port Patch Panel



110 IDC Dual IDC Krone IDC

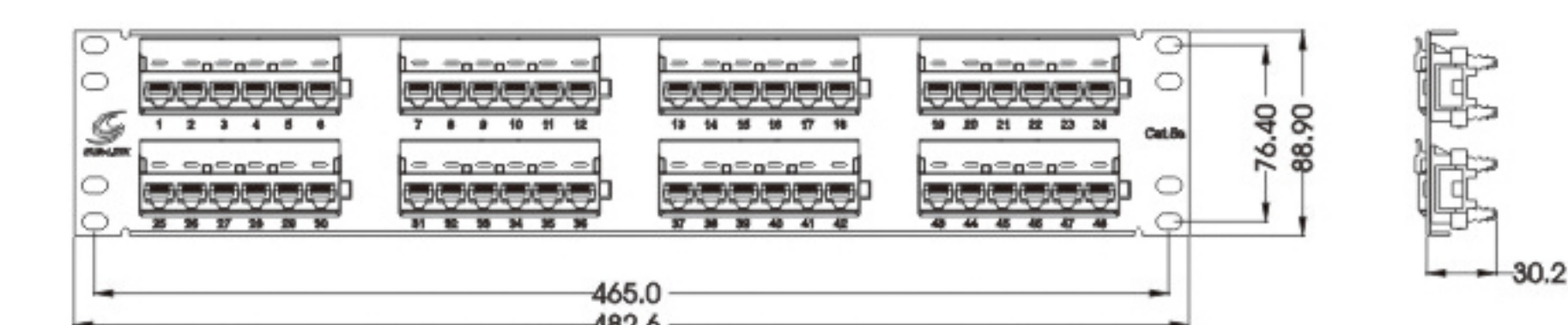
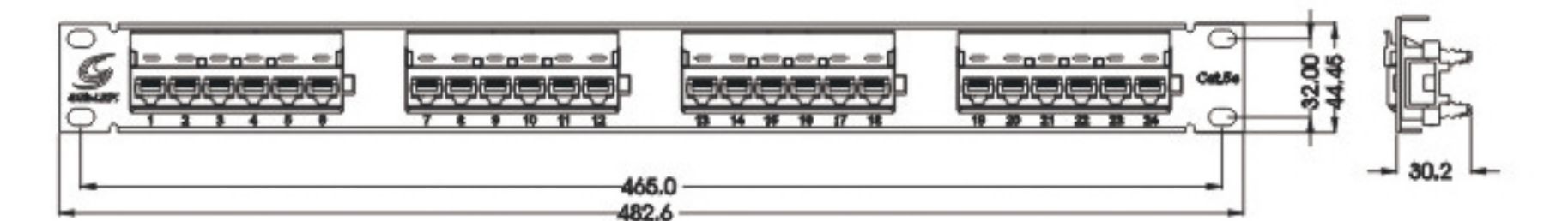
HPP-5562D1 UTP Cat.5e Patch Panel, 24 Port, Dual use IDC

HPP-5862B1 UTP Cat.6 Patch Panel, 24 Port, Dual use IDC

HPP-5592H1 UTP Cat.5e Patch Panel, 48 Port, 110 IDC

HPP-5592D1 UTP Cat.5e Patch Panel, 48 Port, Dual IDC
CAT6 Available

UTP 24/48Port Patch Panel



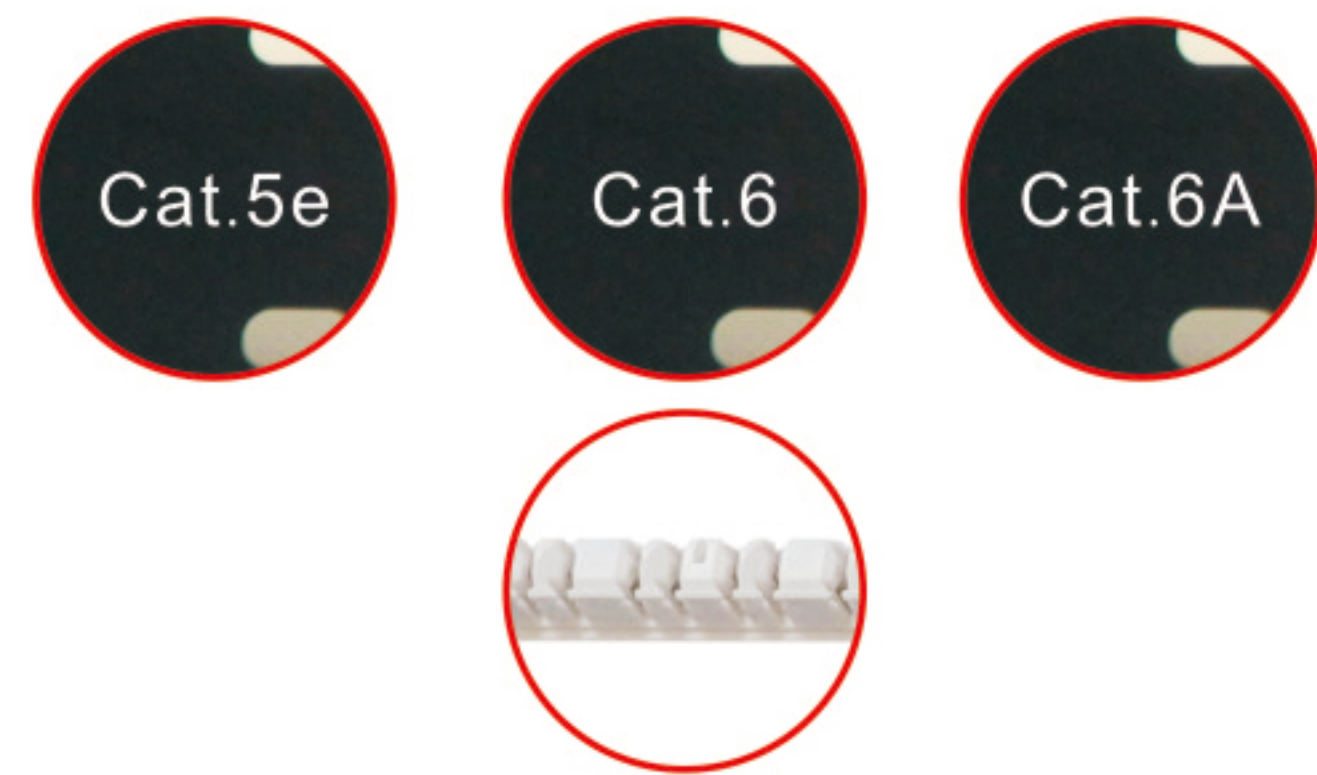
110 IDC Dual IDC

HPP-1562H1 UTP Cat.5e Patch Panel, 24 Port, 110 IDC

HPP-1562D1 UTP Cat.5e Patch Panel, 24 Port, Dual use IDC

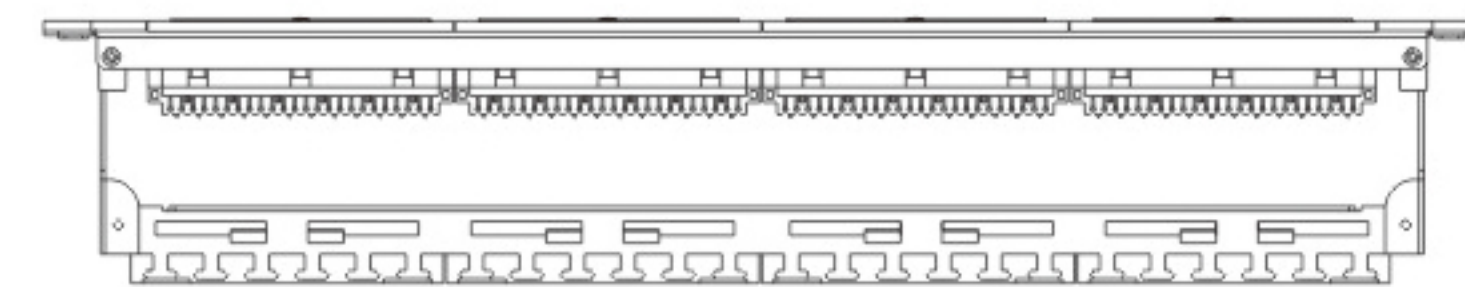
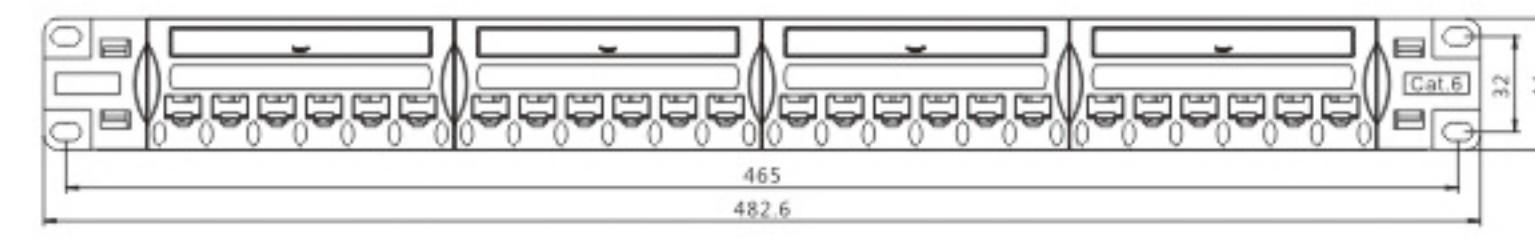
HPP-1592H1 UTP Cat.5e Patch Panel, 48 Port, 110 IDC

HPP-1592D1 UTP Cat.5e Patch Panel, 48 Port, Dual use IDC



Dual IDC

UTP 24 Port Patch Panel



HPP-B66201-1 UTP Cat.5e 24 Ports Patch Panel, Front Removable, With Back Bar

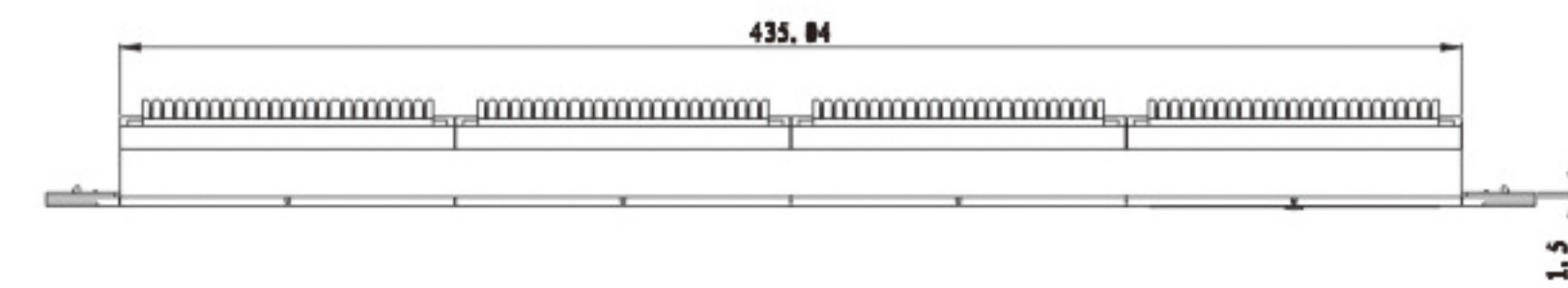
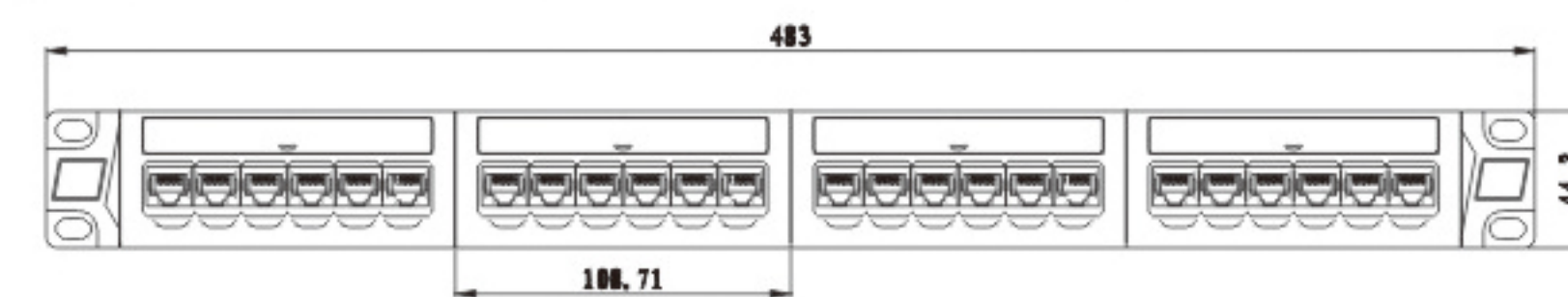
HPP-B96201-1 UTP Cat.6 24 Ports Patch Panel, Front Removable, With Back Bar

HPP-BC6201-1 UTP Cat.6A 24 Ports Patch Panel, Front Removable, With Back Bar



110 IDC Dual IDC Krone IDC

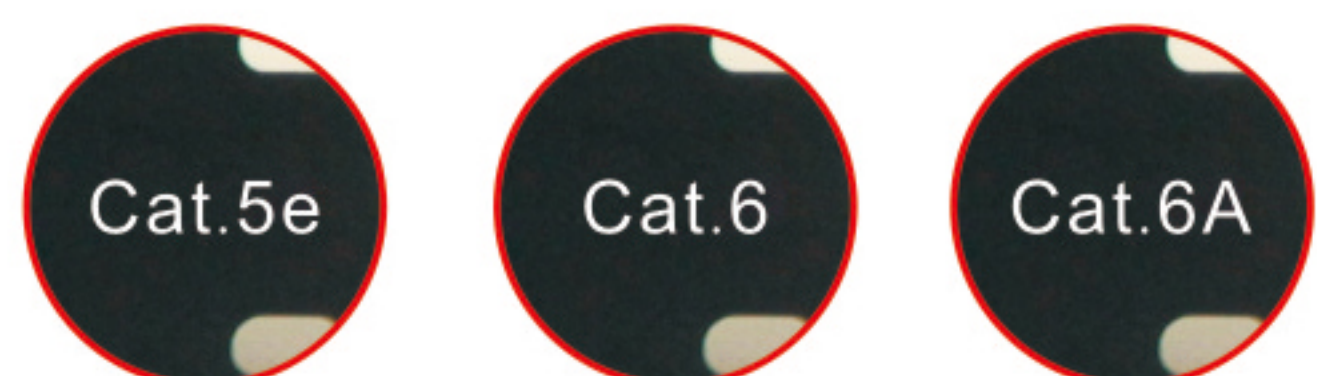
UTP 24 Port Patch Panel



HPP-W662B1 UTP Cat5e Patch Panel 24Port With Cable Manager

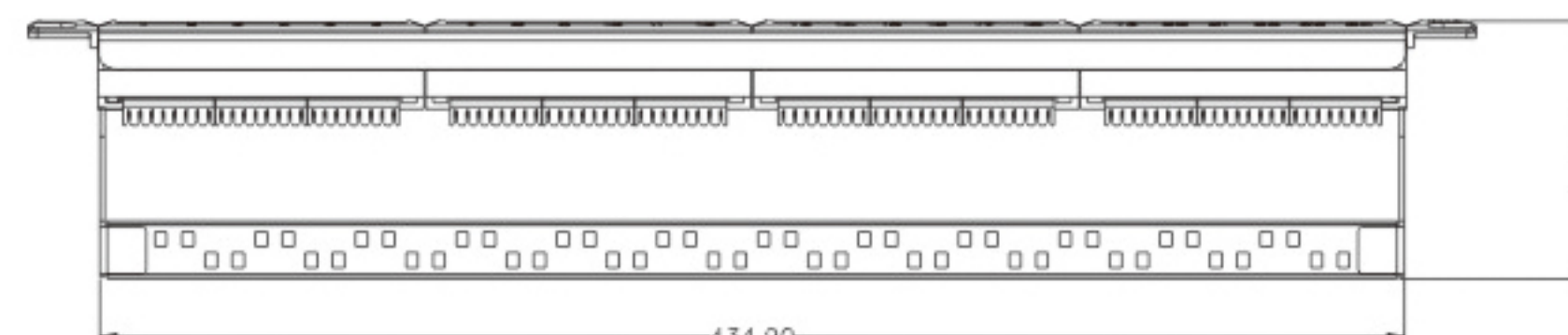
HPP-W962B1 UTP Cat6 Patch Panel 24Port With Cable Manager

HPP-WC62B1 UTP Cat6a Patch Panel 24Port With Cable Manager



110 IDC Dual IDC Krone IDC

UTP 24 Port Patch Panel



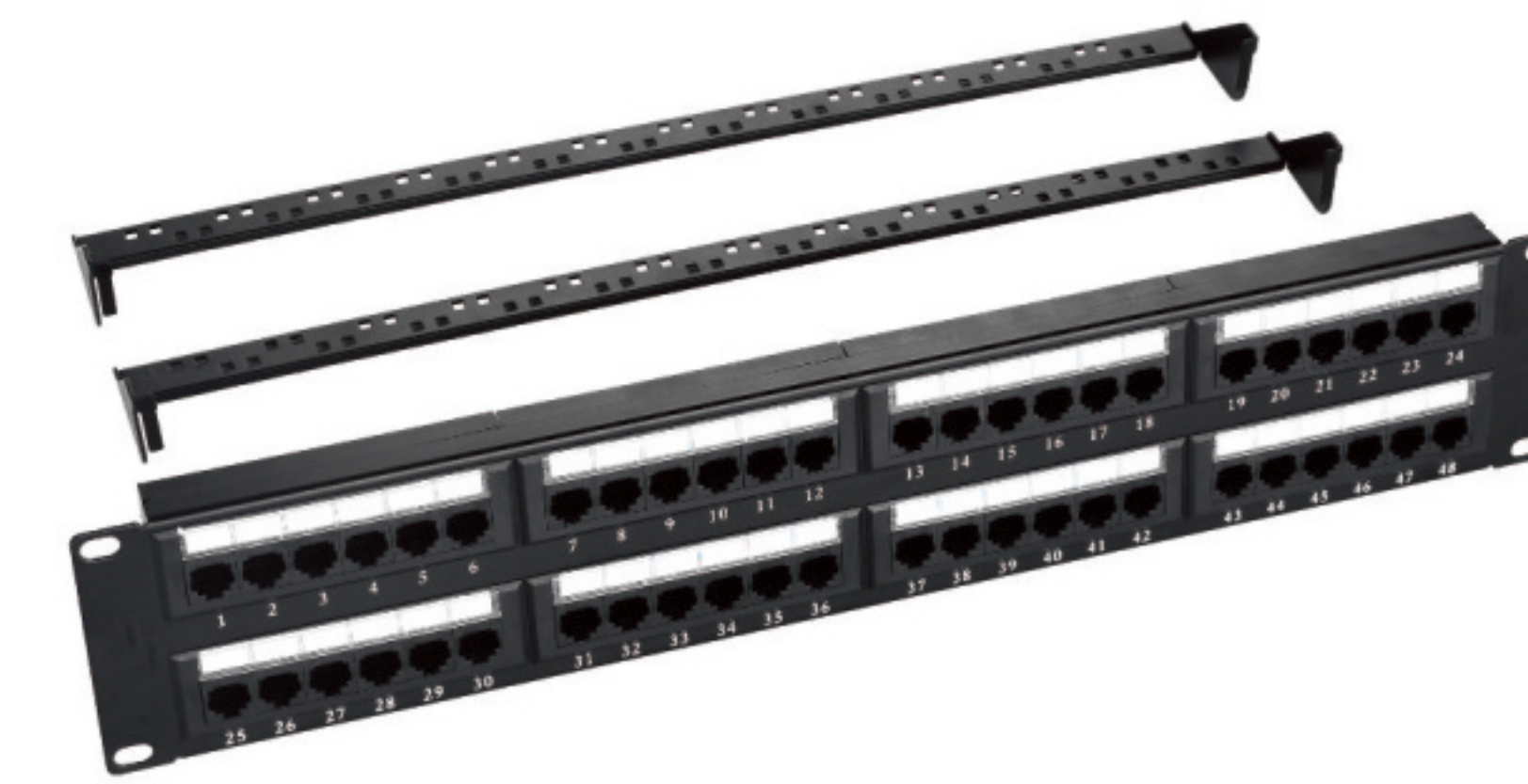
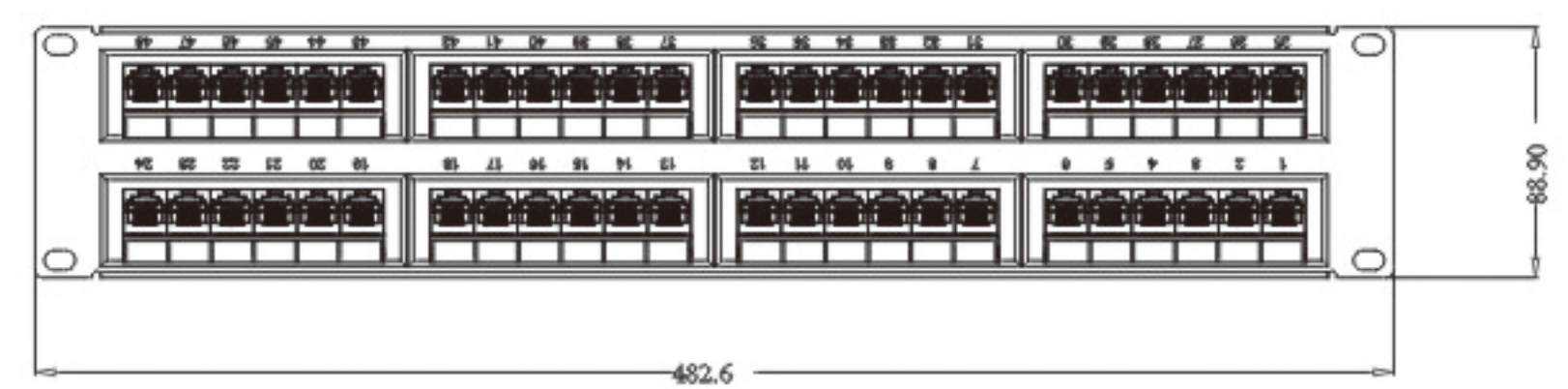
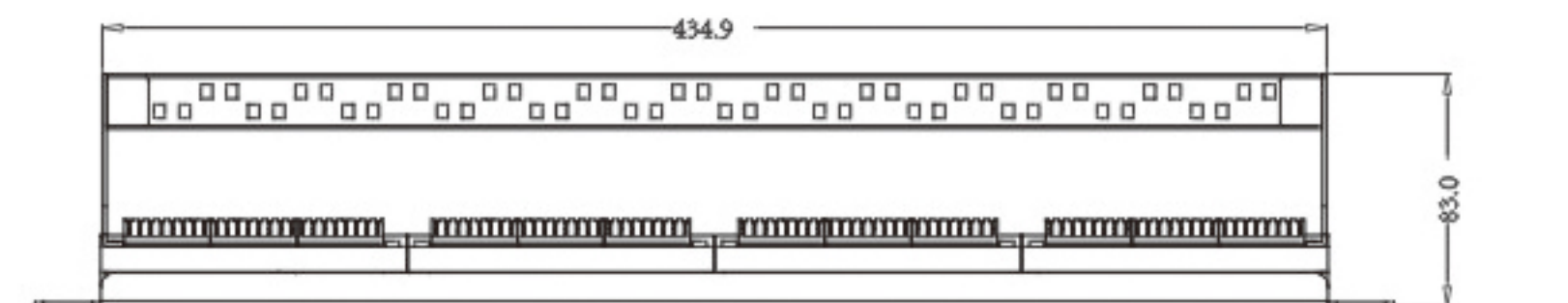
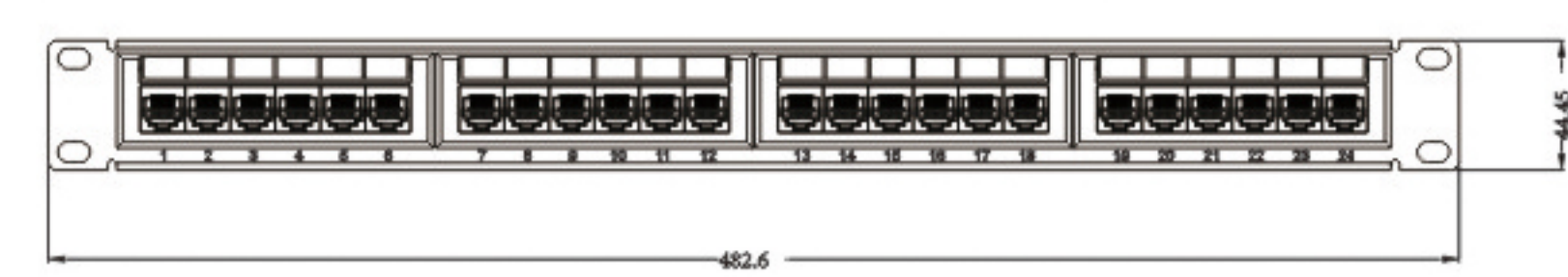
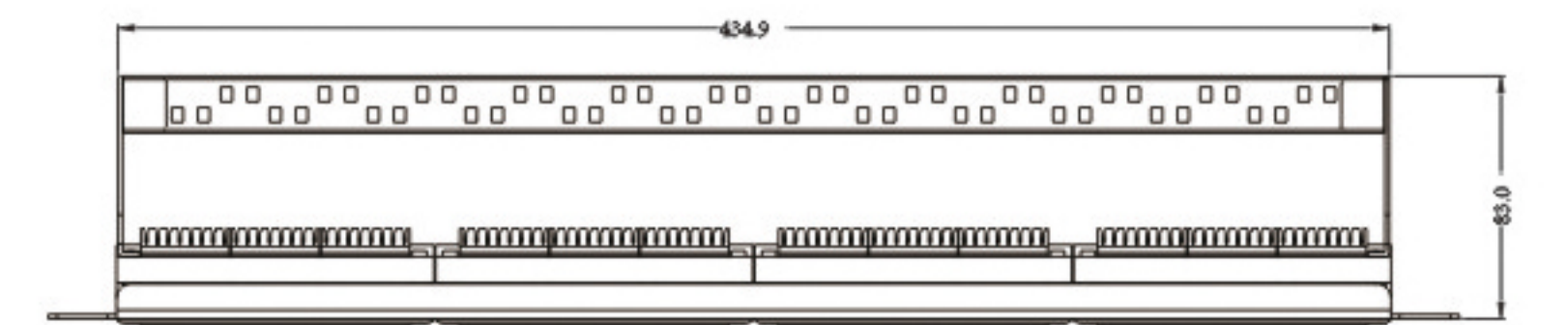
HPP-2662F11 UTP Cat5e Patch Panel 24Port With Cable Manager

HPP-2962F11 UTP Cat6 Patch Panel 24Port With Cable Manager

HPP-2C62F11 UTP Cat6a Patch Panel 24Port With Cable Manager



UTP 24/48Port Patch Panel



HPP-2662H1 UTP Cat.5e Patch Panel, 24 Port, 110 IDC, with back bar

HPP-2662L1 UTP Cat.5e Patch Panel, 24 Port, LSA IDC, with back bar

HPP-2662D1 UTP Cat.5e Patch Panel, 24 Port, Dual use IDC,with back bar

HPP-2962A1 UTP Cat.6 Patch Panel, 24 Port, 110 IDC, with back bar

HPP-2962C1 UTP Cat.6 Patch Panel, 24 Port, LSA IDC, with back bar

HPP-2962B1 UTP Cat.6 Patch Panel, 24 Port, Dual use IDC,with back bar

HPP-2C62A1 UTP Cat.6A Patch Panel, 24 Port, 110 IDC

HPP-2C62B1 UTP Cat.6A Patch Panel, 24 Port, Dual use IDC

HPP-2692H1 UTP Cat.5e Patch Panel, 48 Port, 110 IDC, with back bar

HPP-2692L1 UTP Cat.5e Patch Panel, 48 Port, LSA IDC, with back bar

HPP-2692D1 UTP Cat.5e Patch Panel, 48 Port, Dual use IDC,with back bar

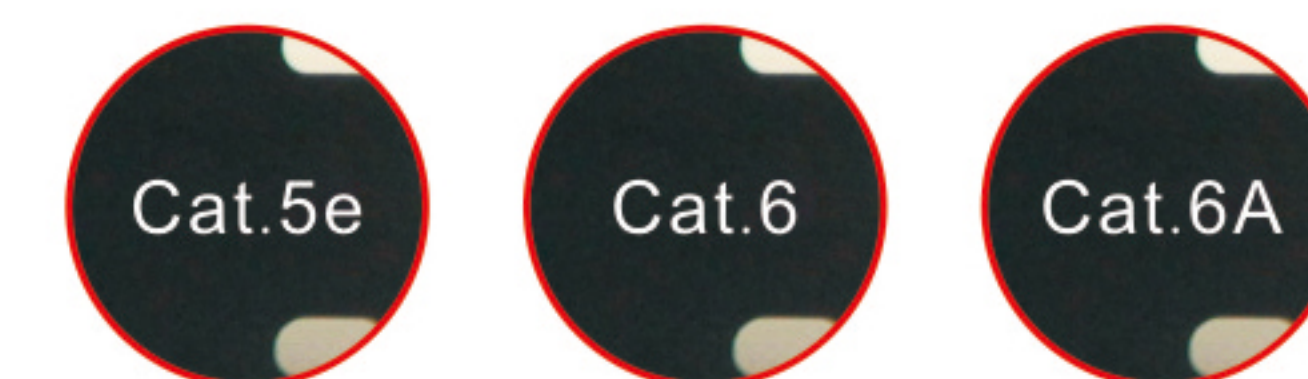
HPP-2992A1 UTP Cat.6 Patch Panel, 48 Port, 110 IDC, with back bar

HPP-2992C1 UTP Cat.6 Patch Panel, 48 Port, LSA IDC, with back bar

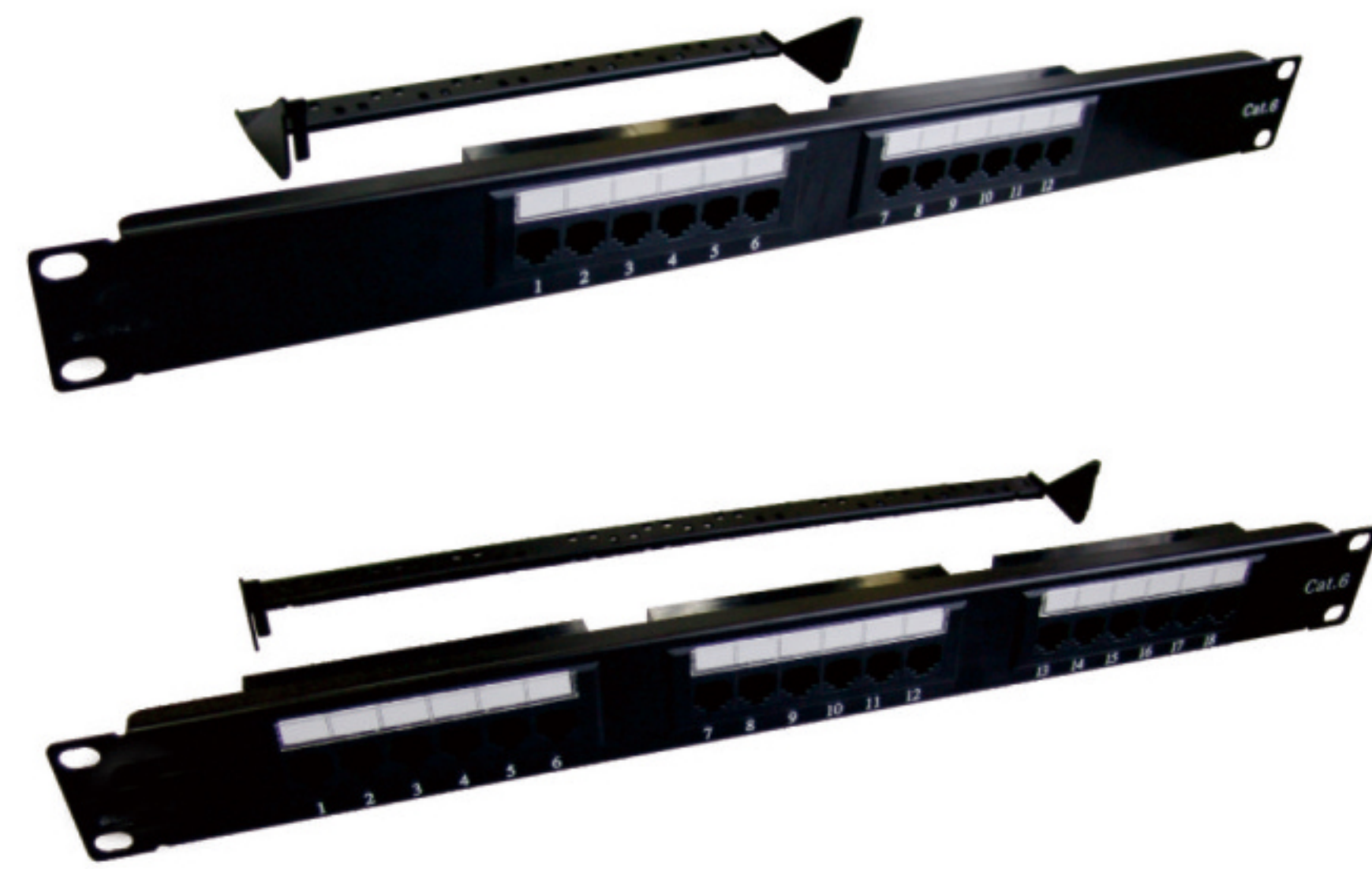
HPP-2992B1 UTP Cat.6 Patch Panel, 48 Port, Dual use IDC,with back bar

HPP-2C92A1 UTP Cat.6A Patch Panel, 48 Port, 110 IDC

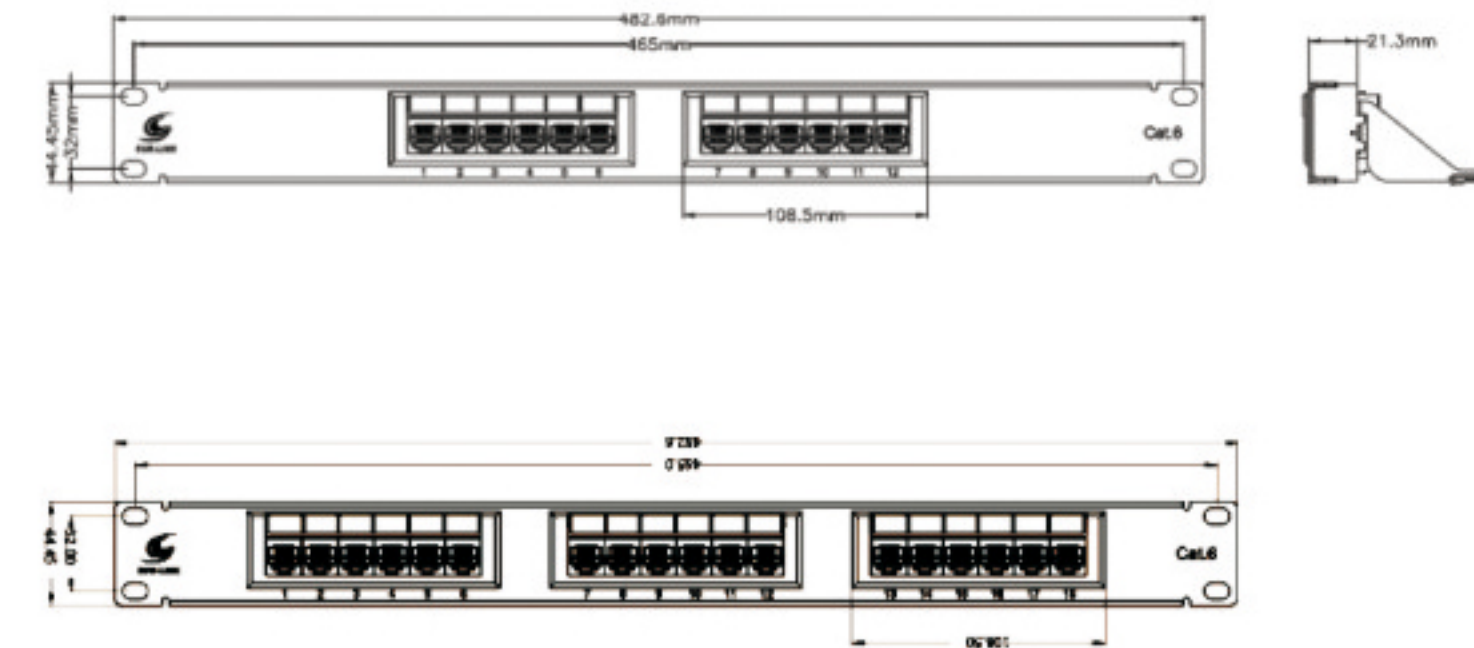
HPP-2C92B1 UTP Cat.6A Patch Panel, 48 Port, Dual use IDC



110 IDC Dual IDC Krone IDC



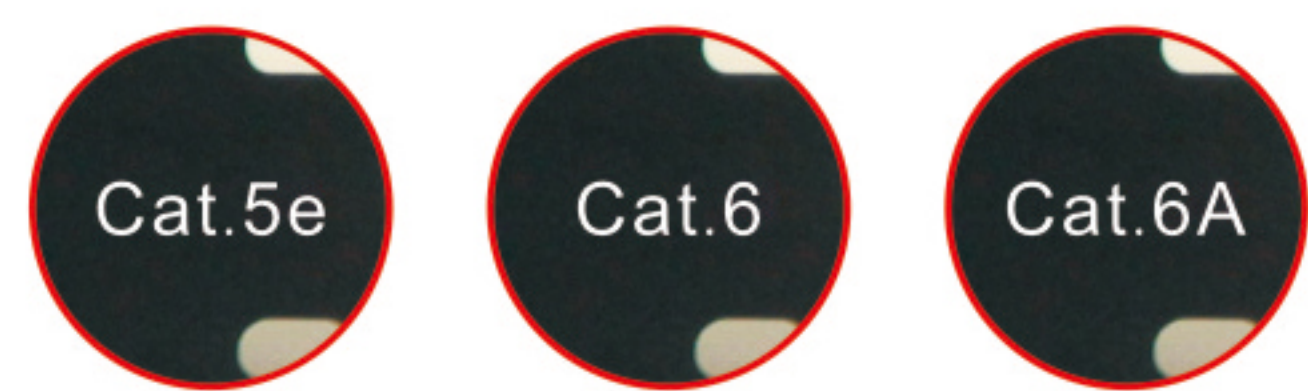
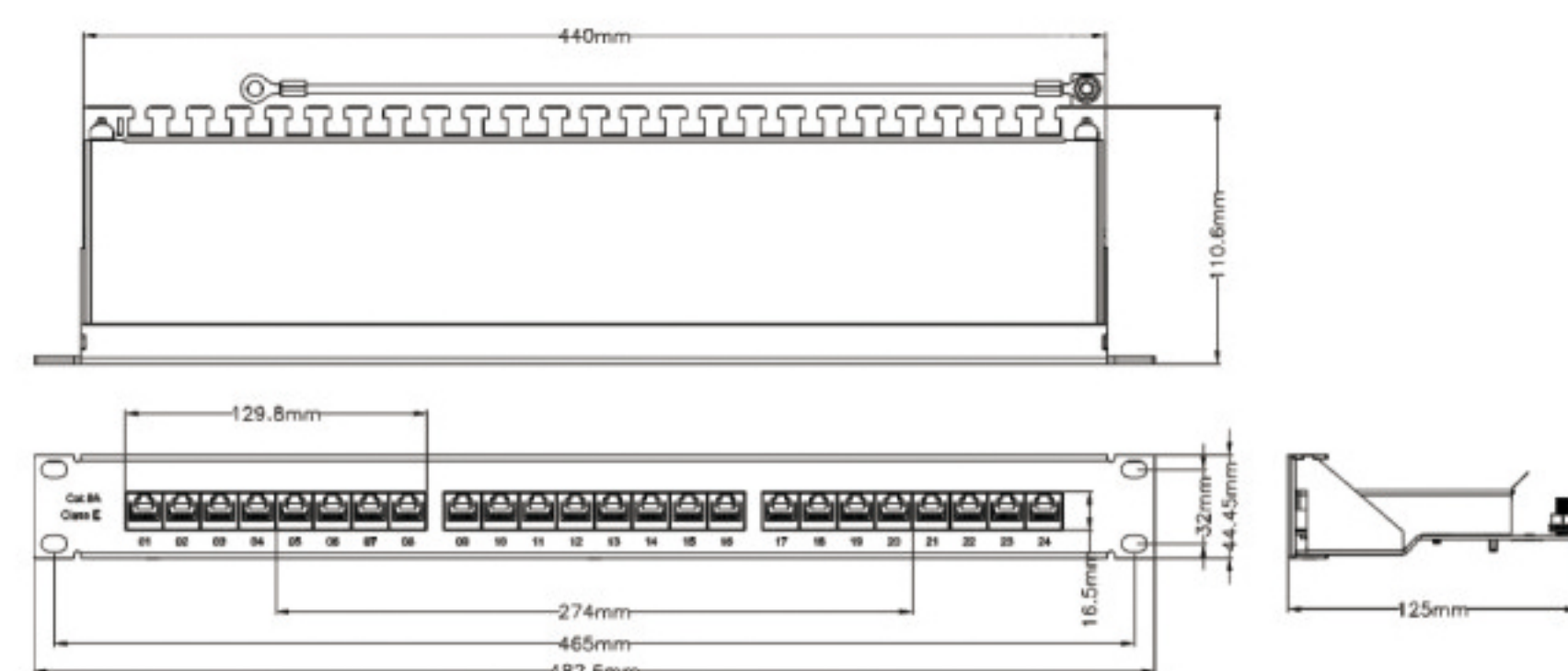
UTP 12/18 Port Patch Panel



110 IDC Dual IDC Krone IDC

- HPP-2632D1 UTP Cat.5e Patch Panel, 12 Port, Dual use IDC, with back bar
- HPP-2932B1 UTP Cat.6 Patch Panel, 12 Port, Dual use IDC, with back bar
- HPP-2952B1 UTP Cat.6 Patch Panel, 18 Port, Dual use IDC, with back bar
- HPP-2C52B1 UTP Cat.6A Patch Panel, 18 Port, Dual use IDC

FTP 24 Port Patch Panel

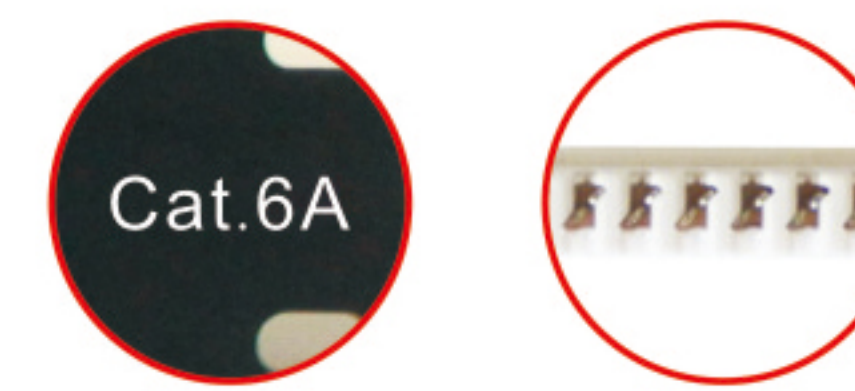
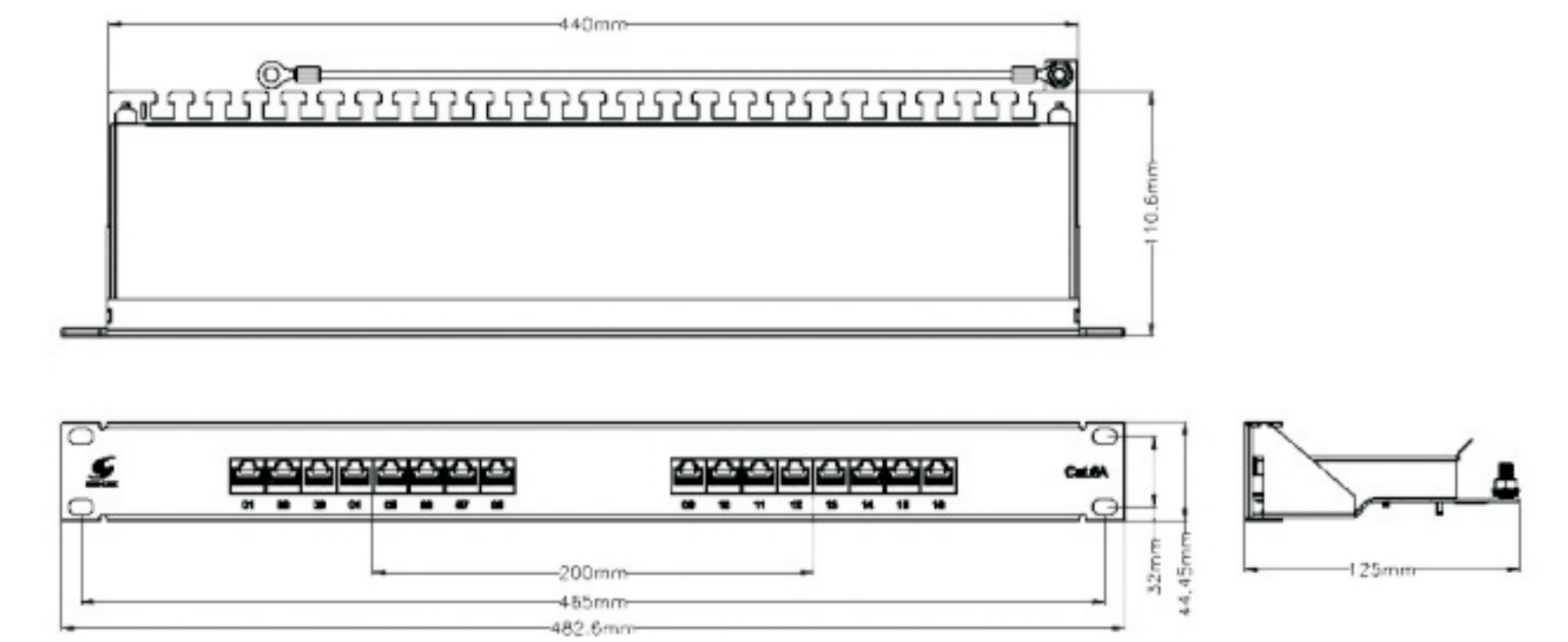


110 IDC Dual IDC Krone IDC

- HPP-E762L1 FTP Cat.5e Patch Panel, 24 Port, LSA IDC, Black
- HPP-0A63D1 FTP Cat.6 Patch Panel, 24 Port, Dual Use IDC, Grey
- HPP-0C63L1 FTP Cat.6A Patch Panel, 24 Port, LSA IDC, Grey

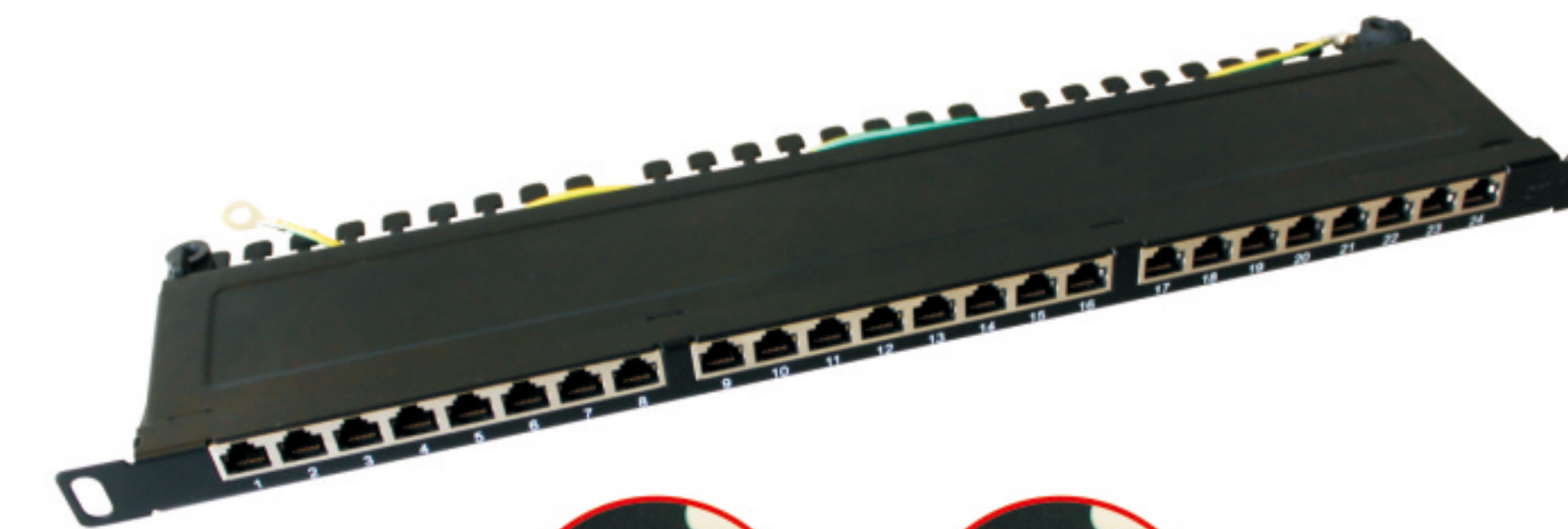


FTP 16 Port Patch Panel

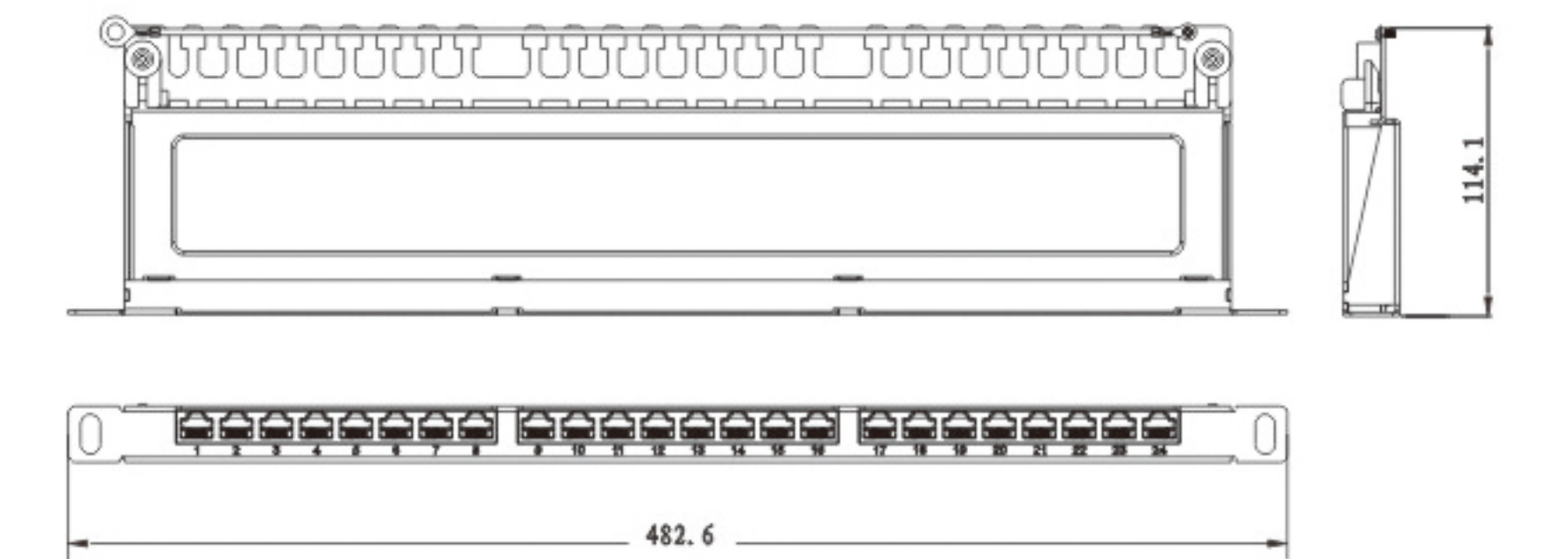


Krone IDC

- HPP-OC42L1 FTP Cat.6A Patch Panel, 16 Port, Krone IDC



FTP 24 Port Patch Panel

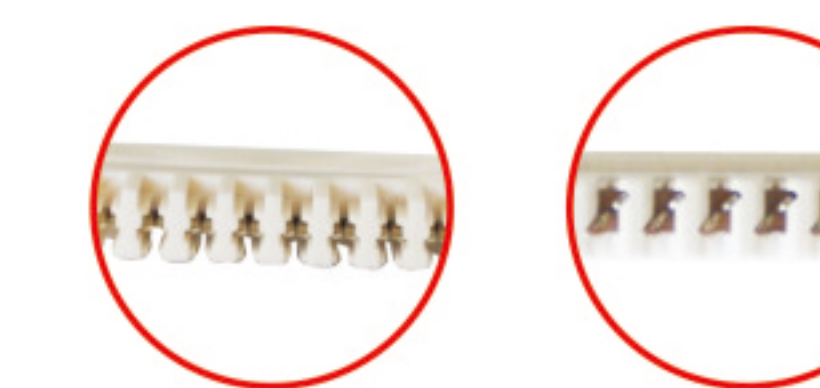
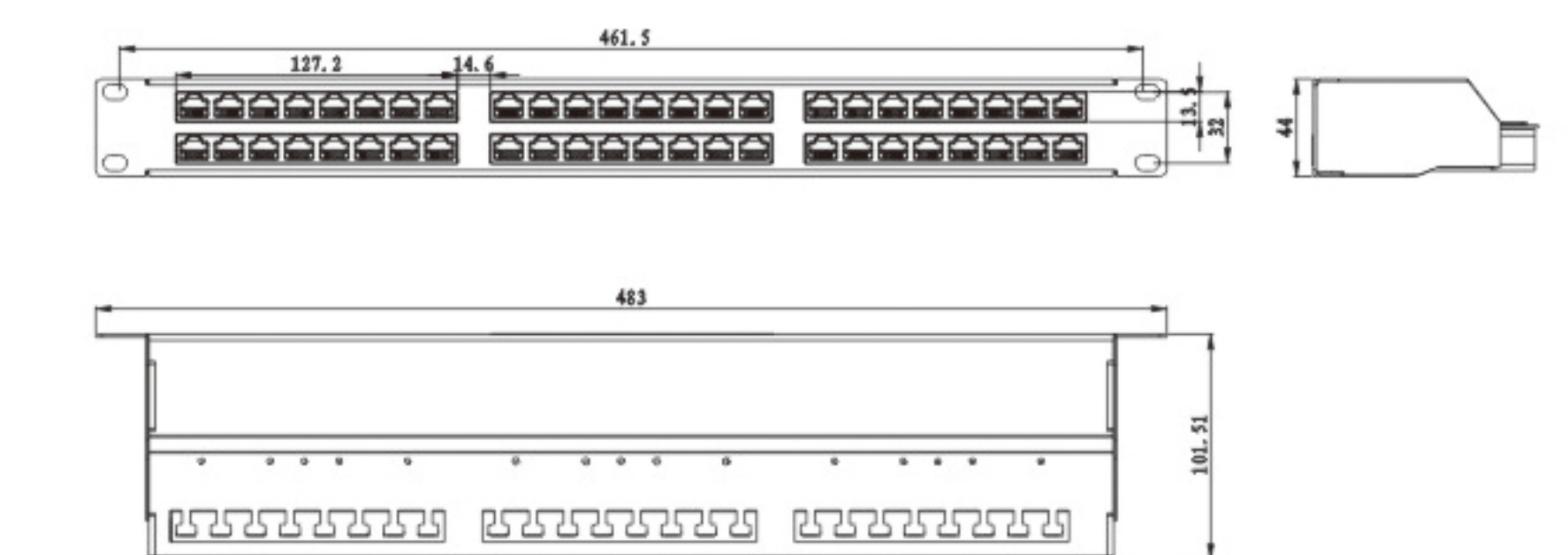


110 IDC Dual IDC Krone IDC

- HPP-U762L1 FTP Cat.5e Patch Panel, 24 Ports, 0.5U
- HPP-UA62L1 FTP Cat.6 Patch Panel, 24 Ports, 0.5U



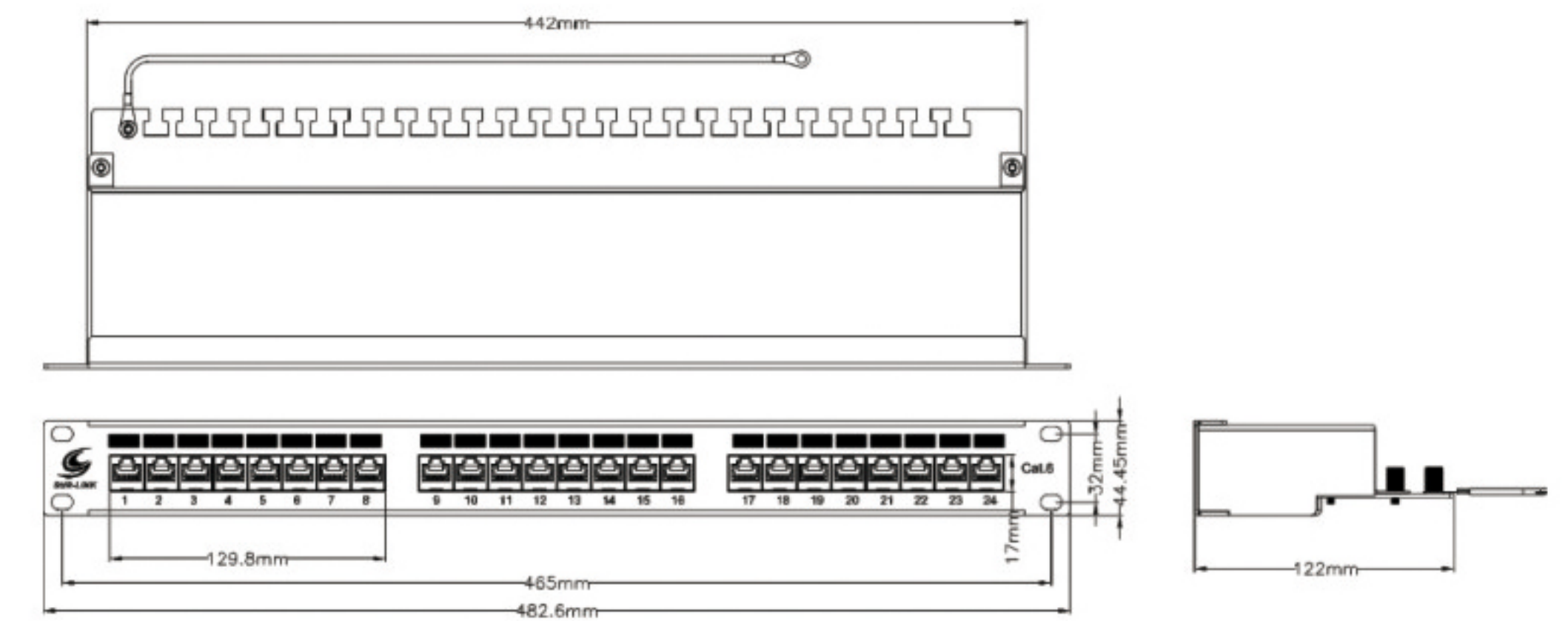
FTP 1U Patch Panel 48Port



Dual IDC Krone IDC

- HPP-0692L1 FTP Cat5e 1U Patch Panel 48Port
- HPP-0992L1 FTP Cat6 1U Patch Panel 48Port

FTP 24 Port Patch Panel



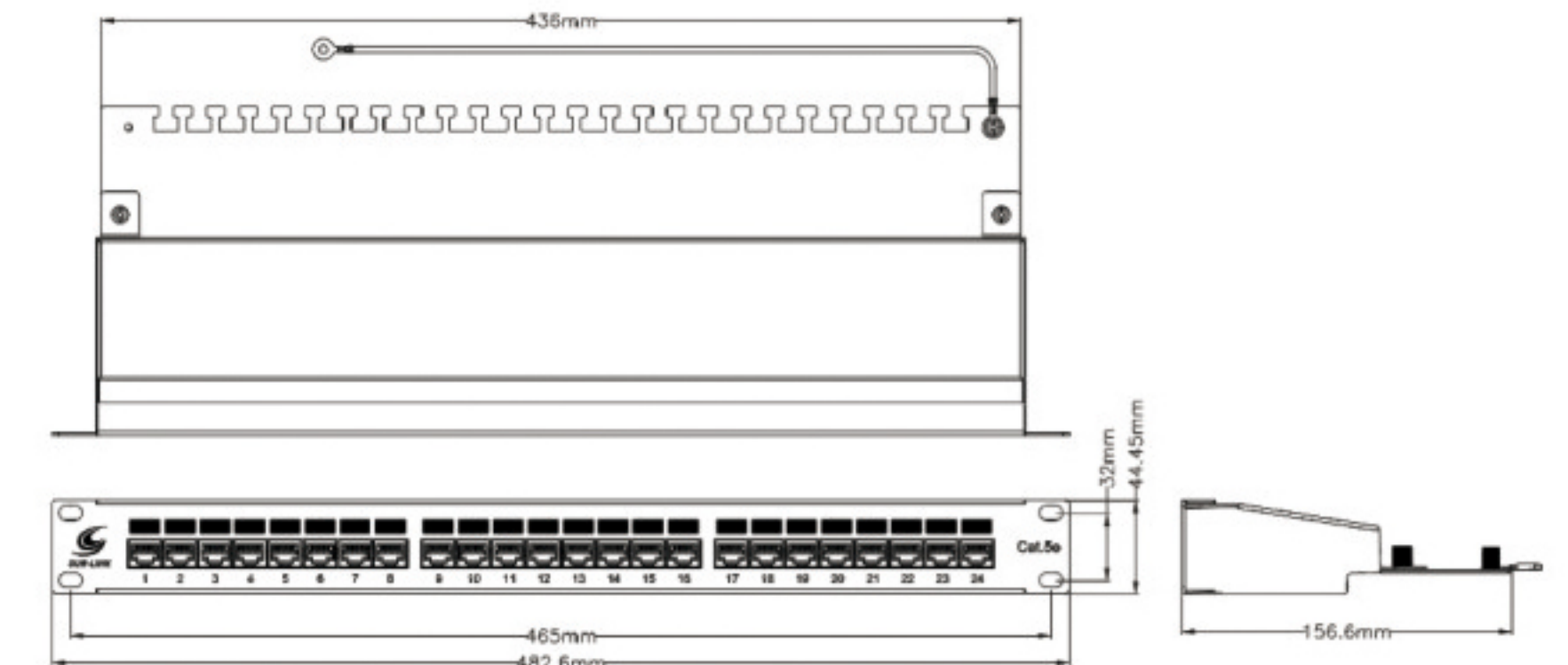
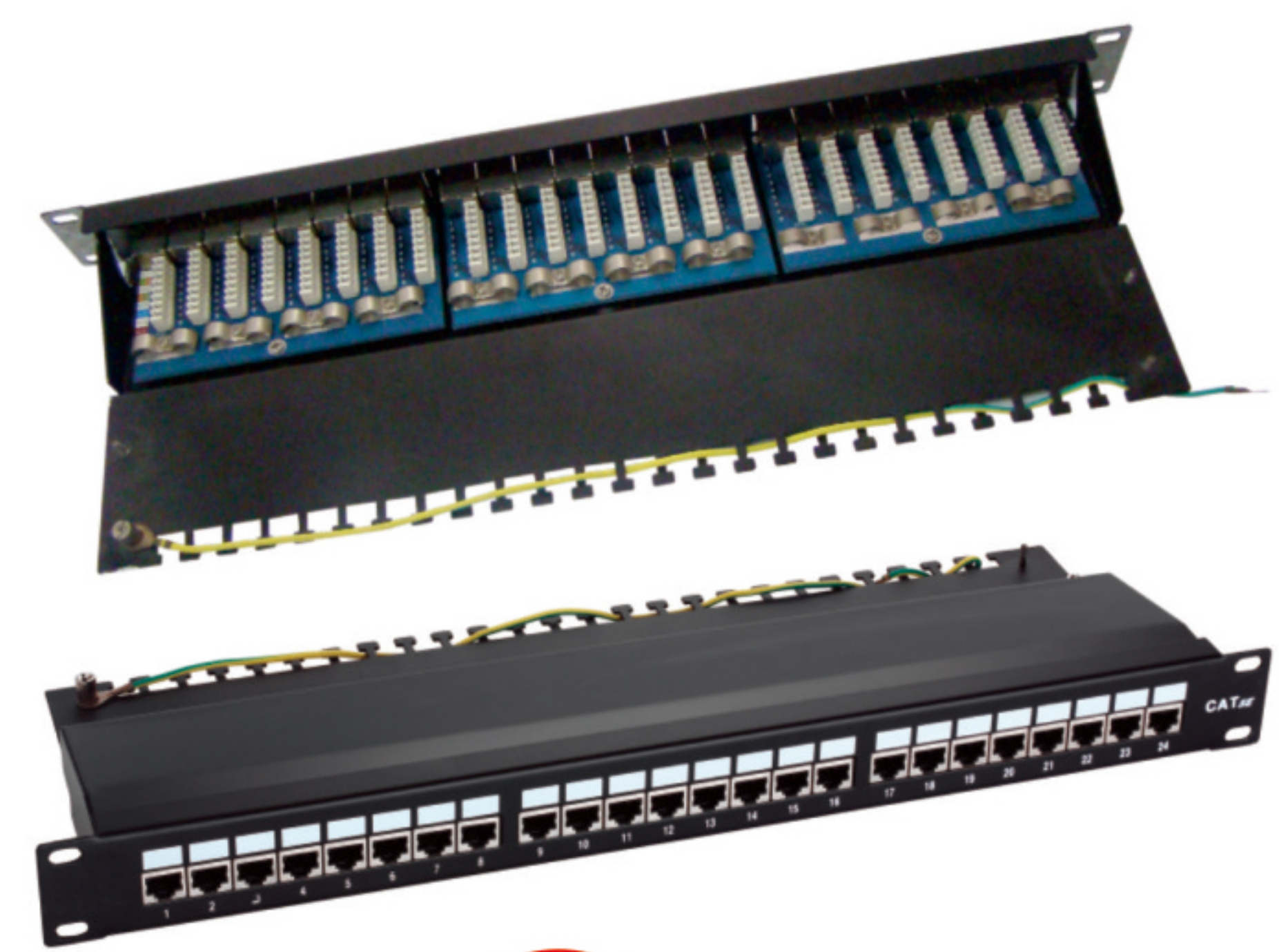
Cat.6



110 IDC Dual IDC Krone IDC

- HPP-3A62H1 FTP Cat.6 Patch Panel, 24 Port, 110 IDC
- HPP-3A62L1 FTP Cat.6 Patch Panel, 24 Port, LSA IDC
- HPP-3A62D1 FTP Cat.6 Patch Panel, 24 Port, Dual Use IDC

FTP 24 Port Patch Panel



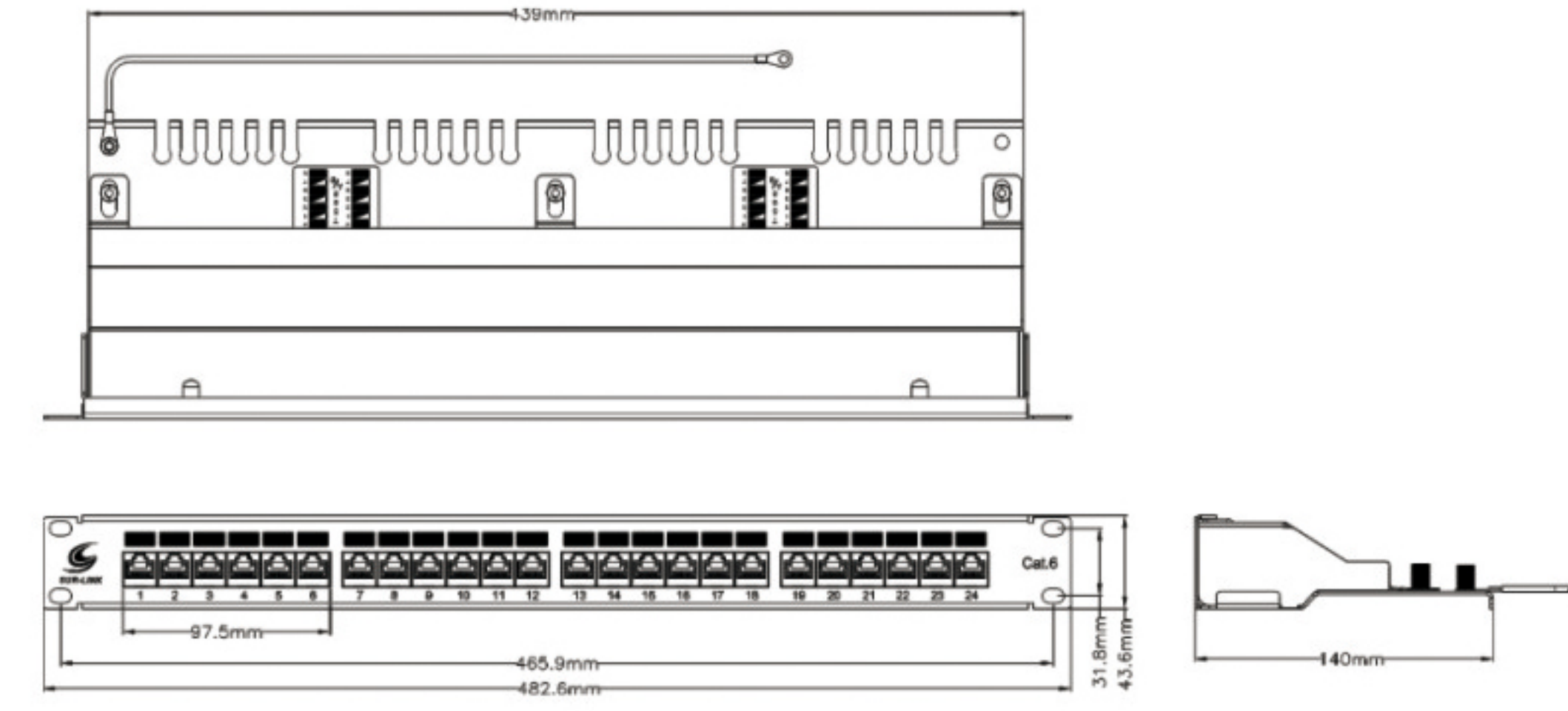
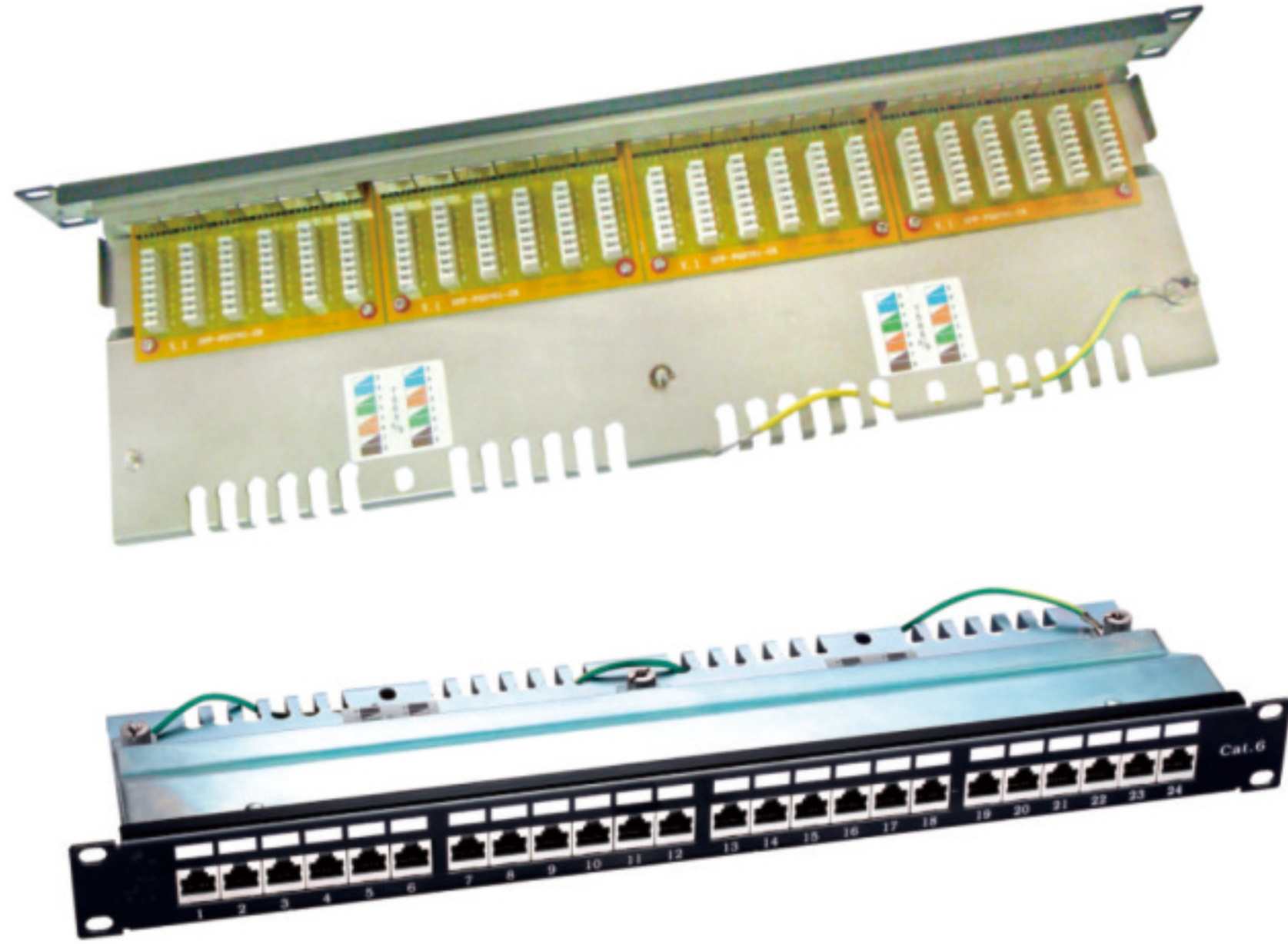
Cat.5e



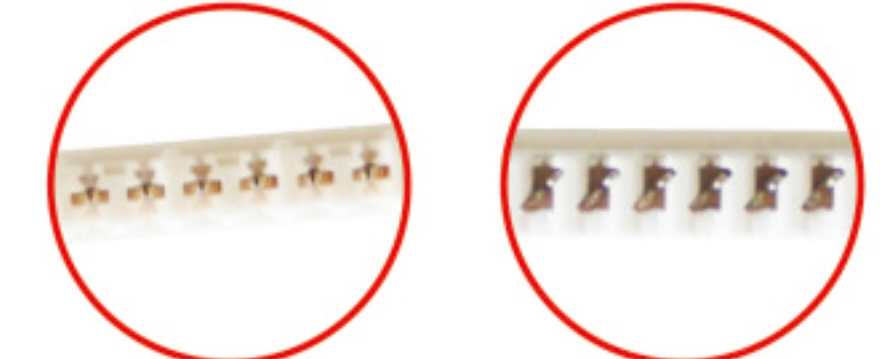
110 IDC Dual IDC Krone IDC

- HPP-0762H1 FTP Cat.5e Patch Panel, 24 Port, 110 IDC
- HPP-0762L1 FTP Cat.5e Patch Panel, 24 Port, LSA IDC
- HPP-0762D1 FTP Cat.5e Patch Panel, 24 Port, Dual use IDC

FTP 24 Port Patch Panel



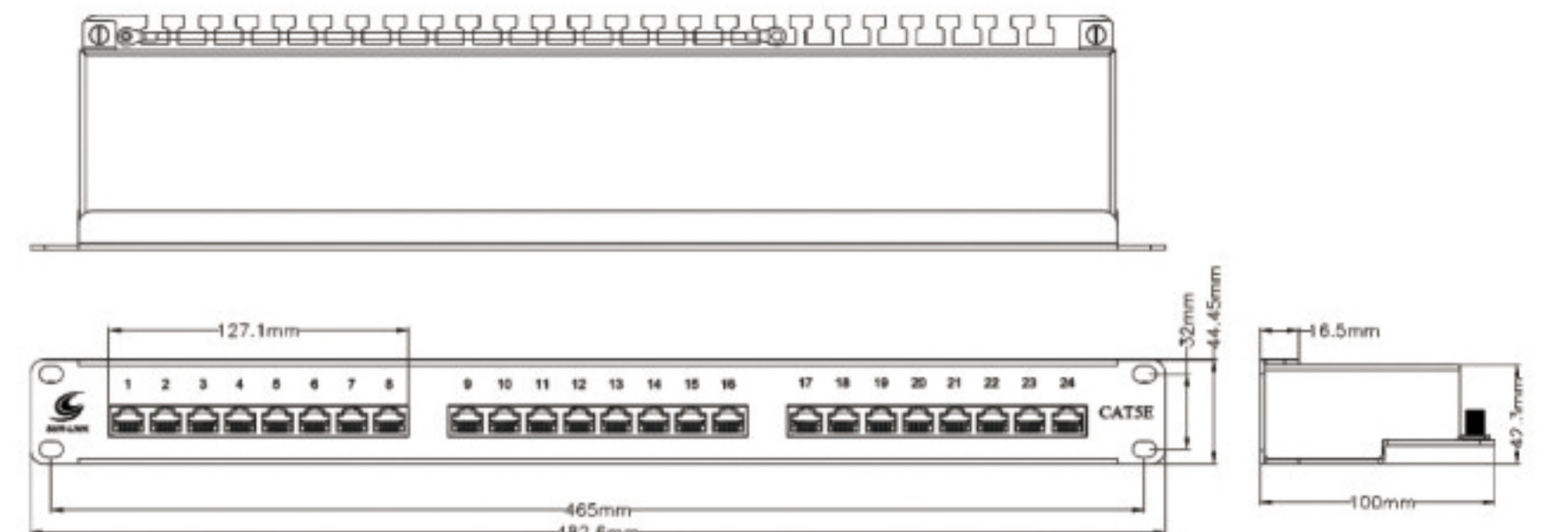
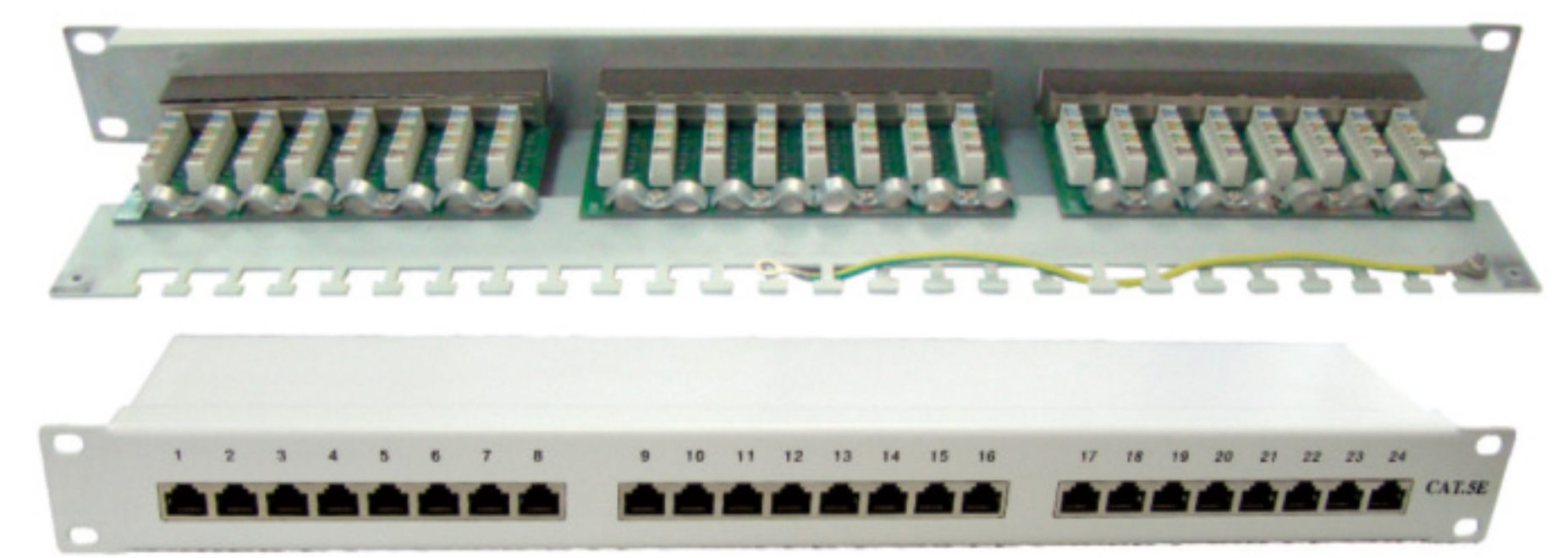
Cat.6



110 IDC Krone IDC

- HPP-2A62H1 FTP Cat.6 Patch Panel, 24 Port, 110 IDC
- HPP-2A62L1 FTP Cat.6 Patch Panel, 24 Port, LSA IDC

FTP 24 Port Patch Panel

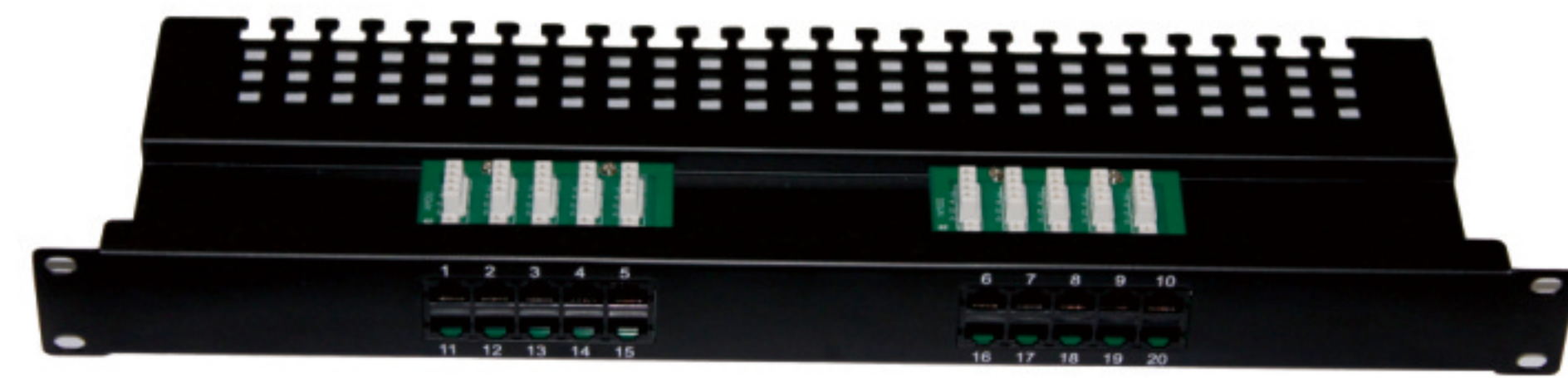


Cat.5e

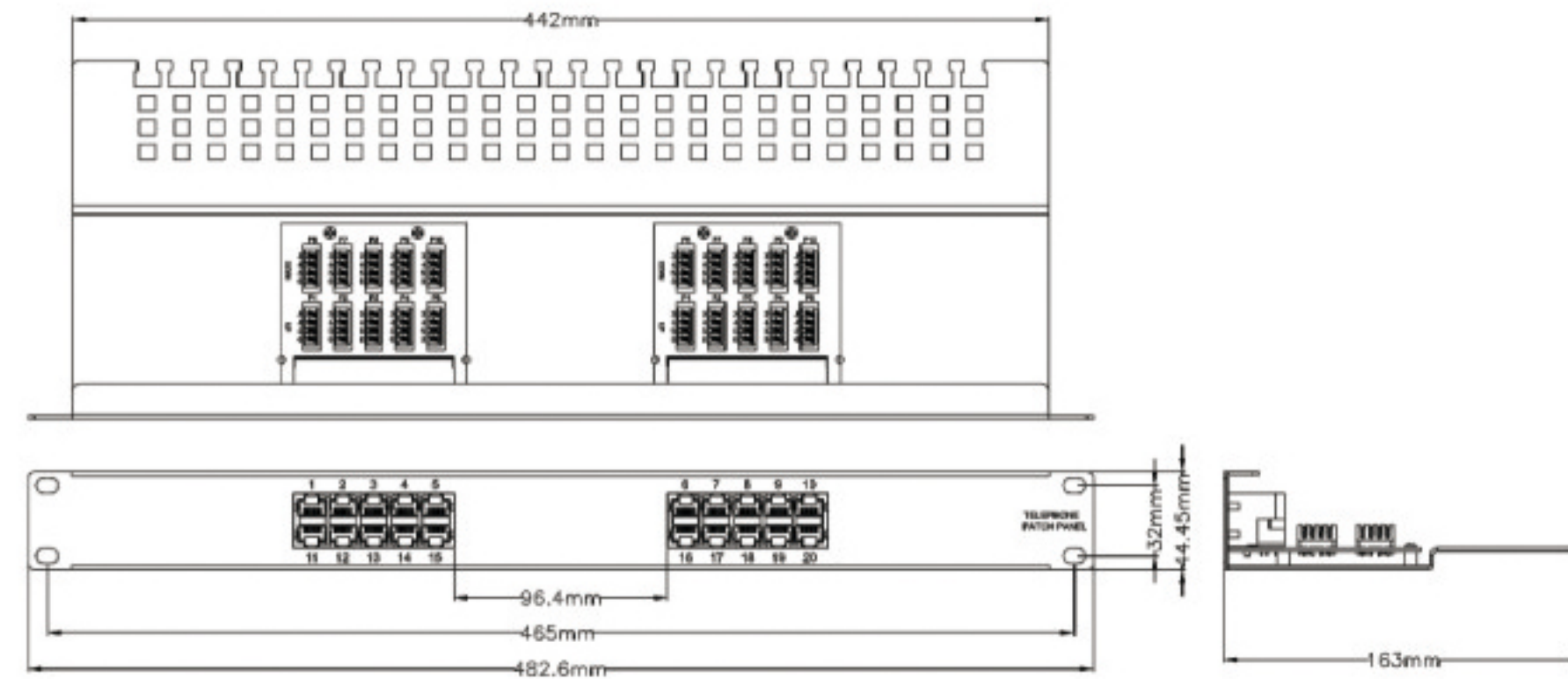


Krone IDC

- HPP-8762L1 FTP Cat.5e Patch Panel, 24 Port, LSA IDC



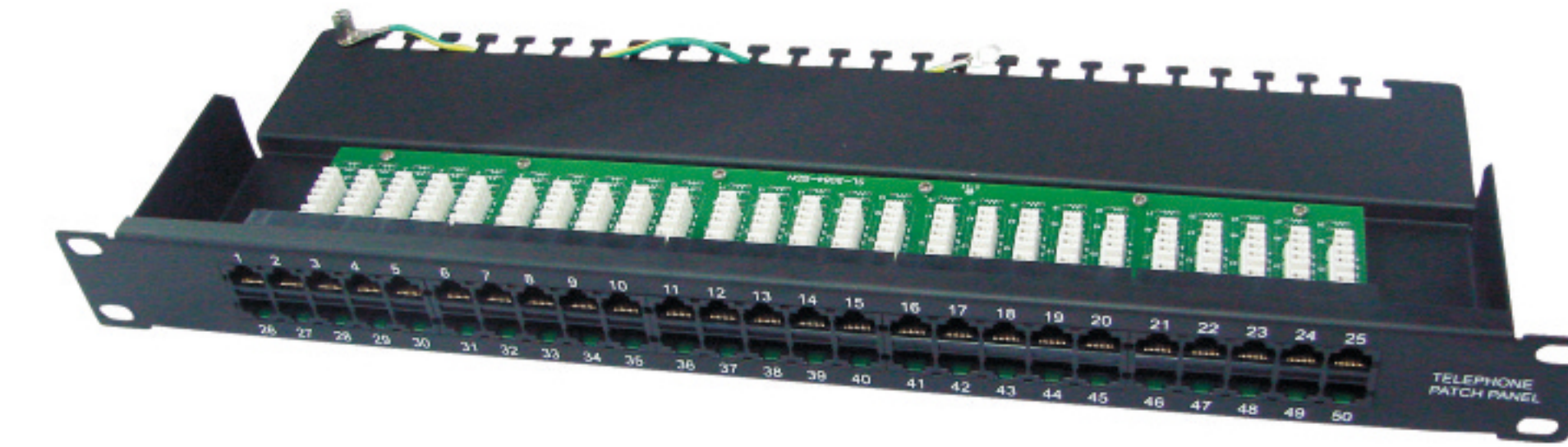
UTP 20port Telephone Panel



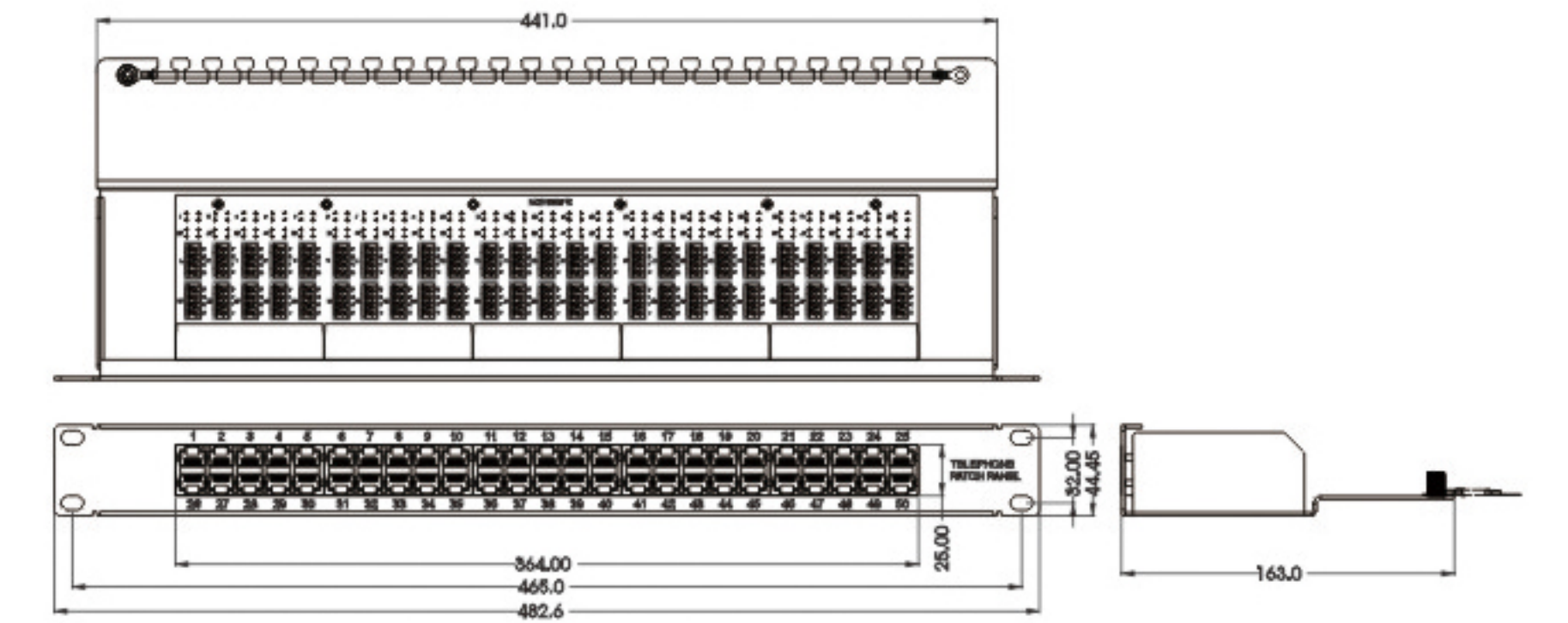
Dual IDC Krone IDC

HPP-0BC2L1 UTP Telephone Patch Panel, 20 Port, LSA IDC

HPP-0BC2D1 UTP Telephone Patch Panel, 20 Port, Dual use IDC



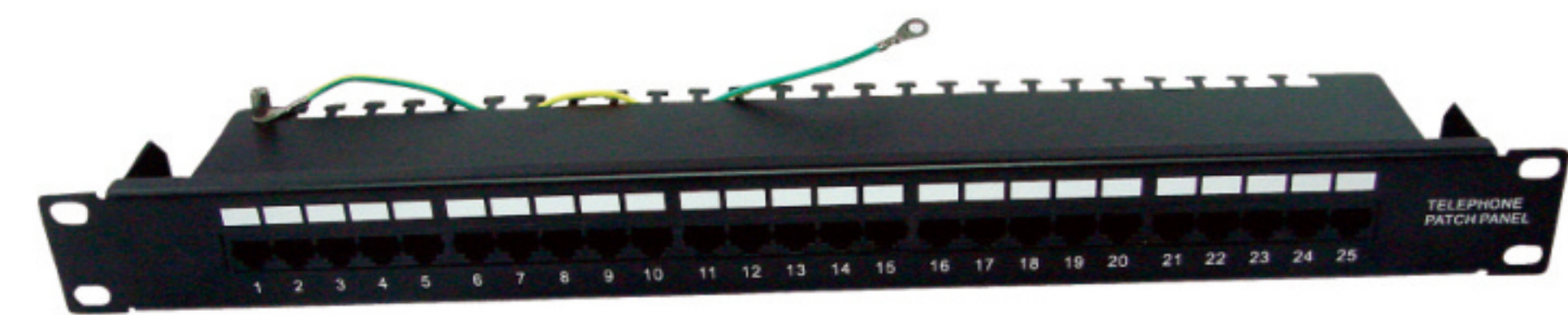
UTP 50 port Telephone Panel



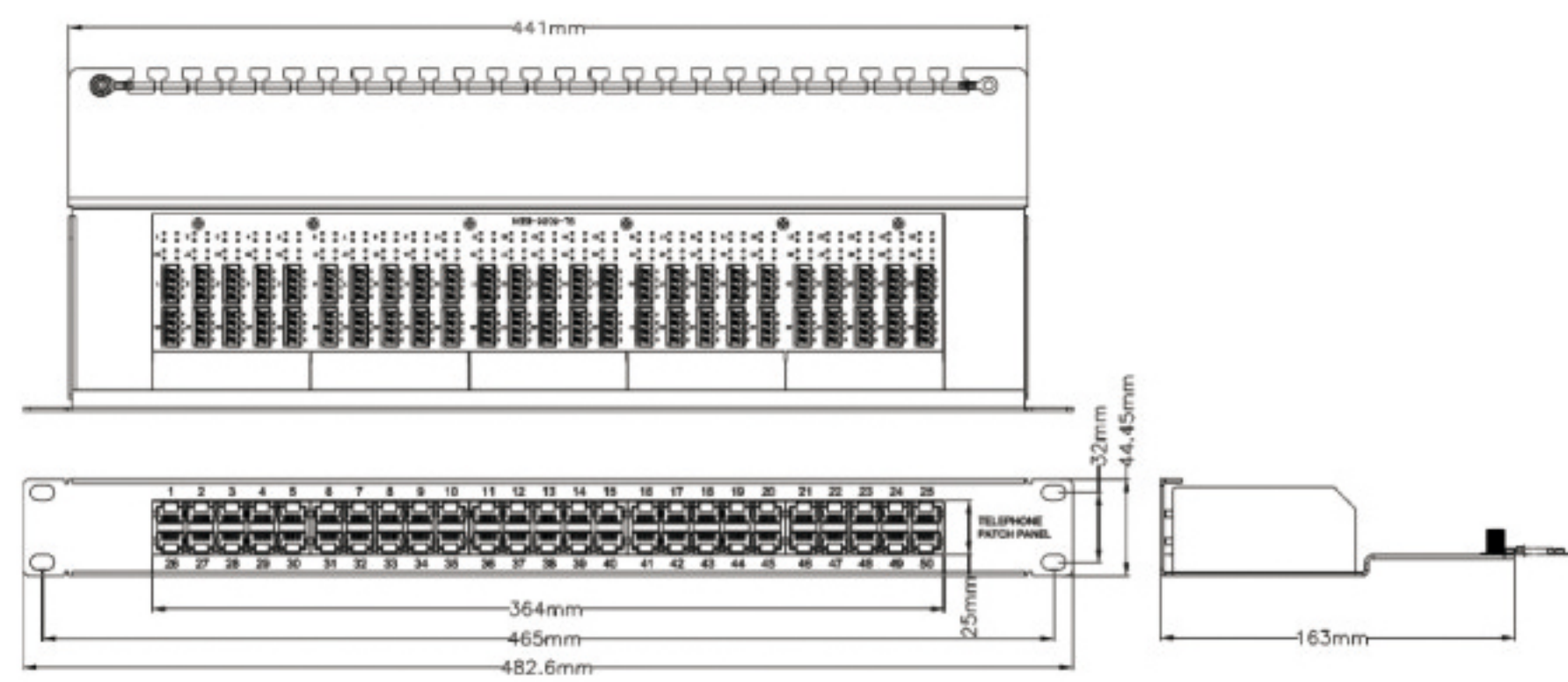
Dual IDC Krone IDC

HPP-0BA2L1 UTP Telephone Patch Panel, 50 Port, LSA IDC(with 5pcs PCB inside)

HPP-0BA2D1 UTP Telephone Patch Panel, 50 Port, Dual use IDC(with 5pcs PCB inside)



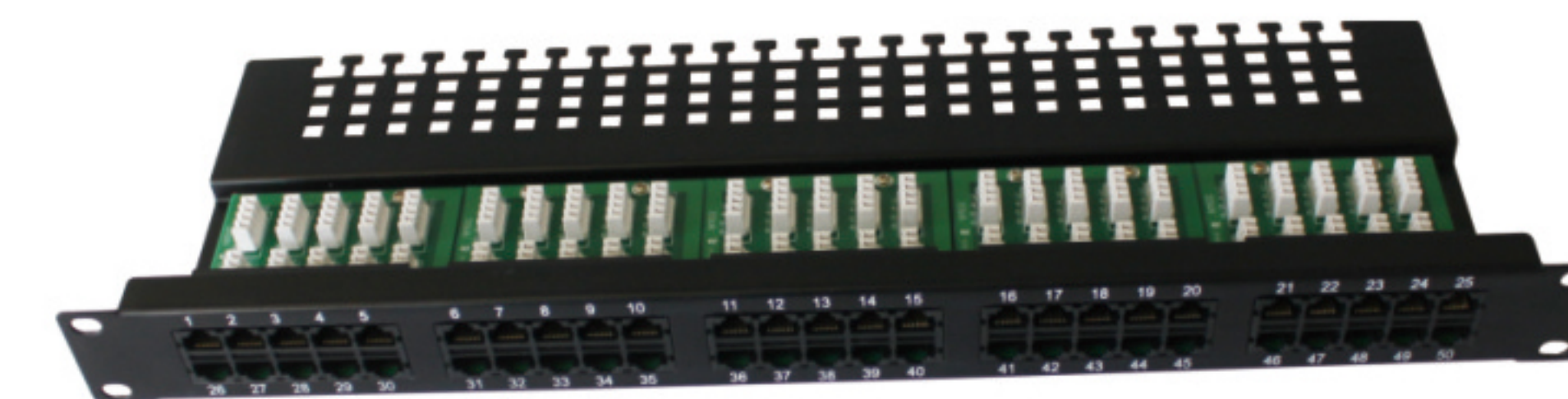
UTP 25 port Telephone Panel



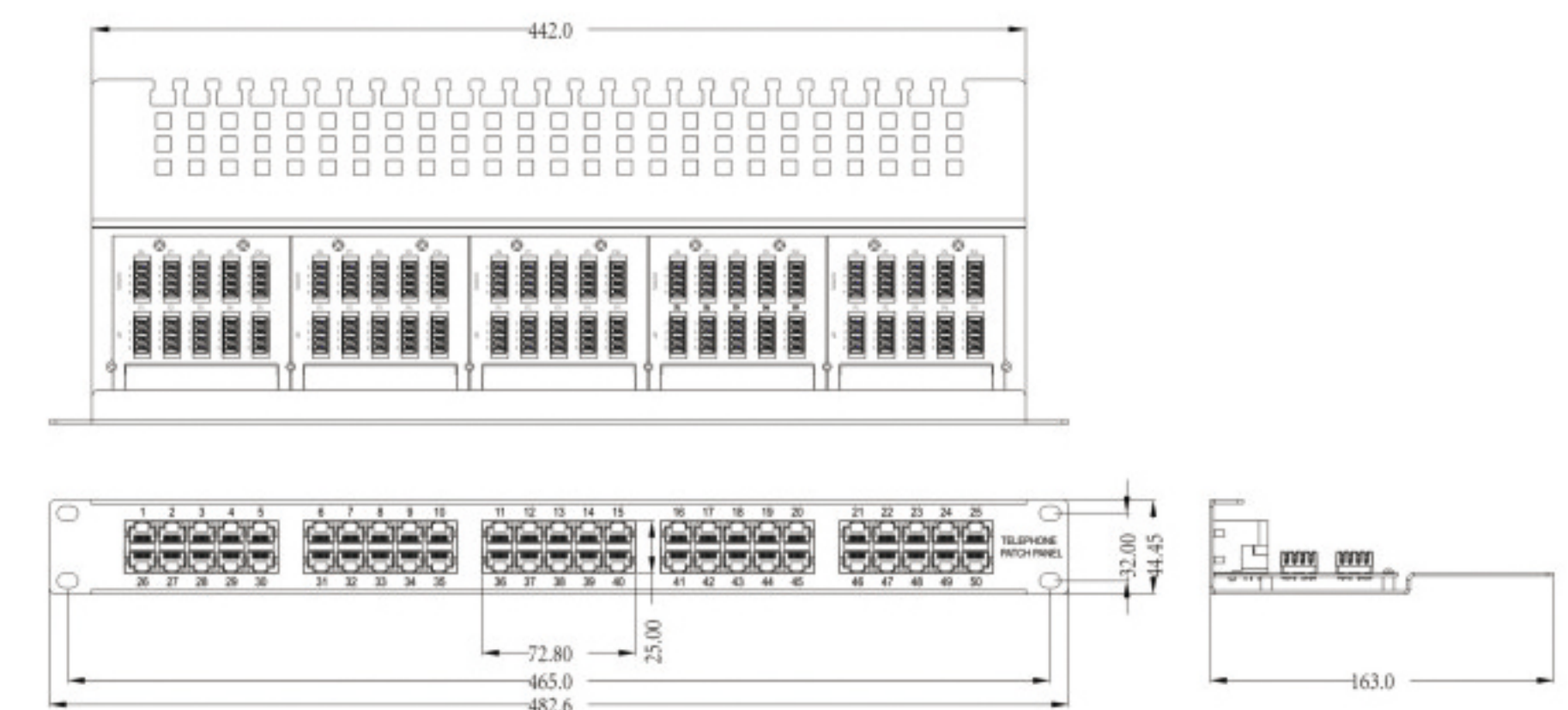
Dual IDC Krone IDC

HPP-0B72L1 UTP Telephone Patch Panel, 25 Port, LSA IDC

HPP-0B72D1 UTP Telephone Patch Panel, 25 Port, Dual use IDC



UTP 50 port Telephone Panel



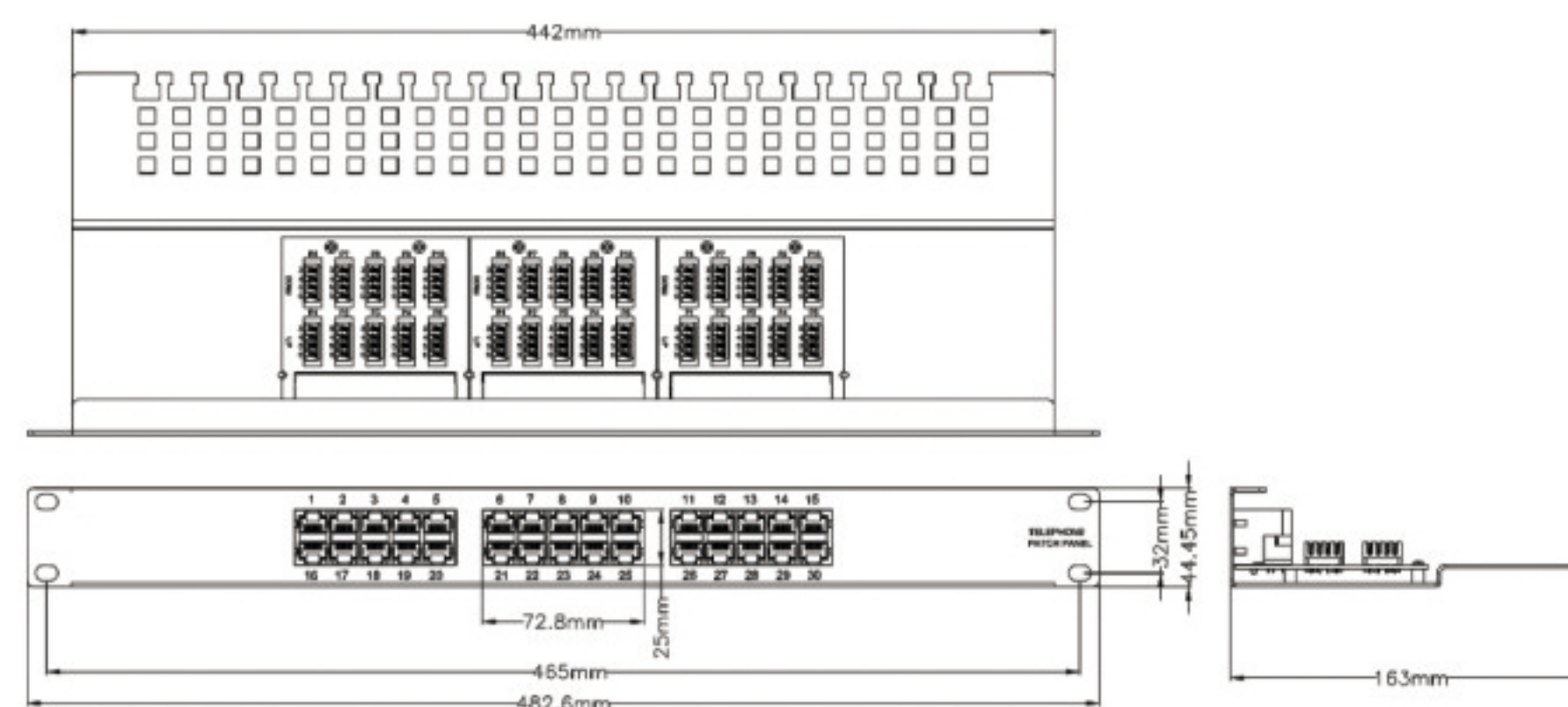
Dual IDC Krone IDC

HPP-SBA2L1 UTP Telephone Patch Panel, 50 Port, LSA IDC (with only one PCB inside)

HPP-SBA2D1 UTP Telephone Patch Panel, 50 Port, Dual use IDC (with only one PCB inside)



UTP 30 port Telephone Panel



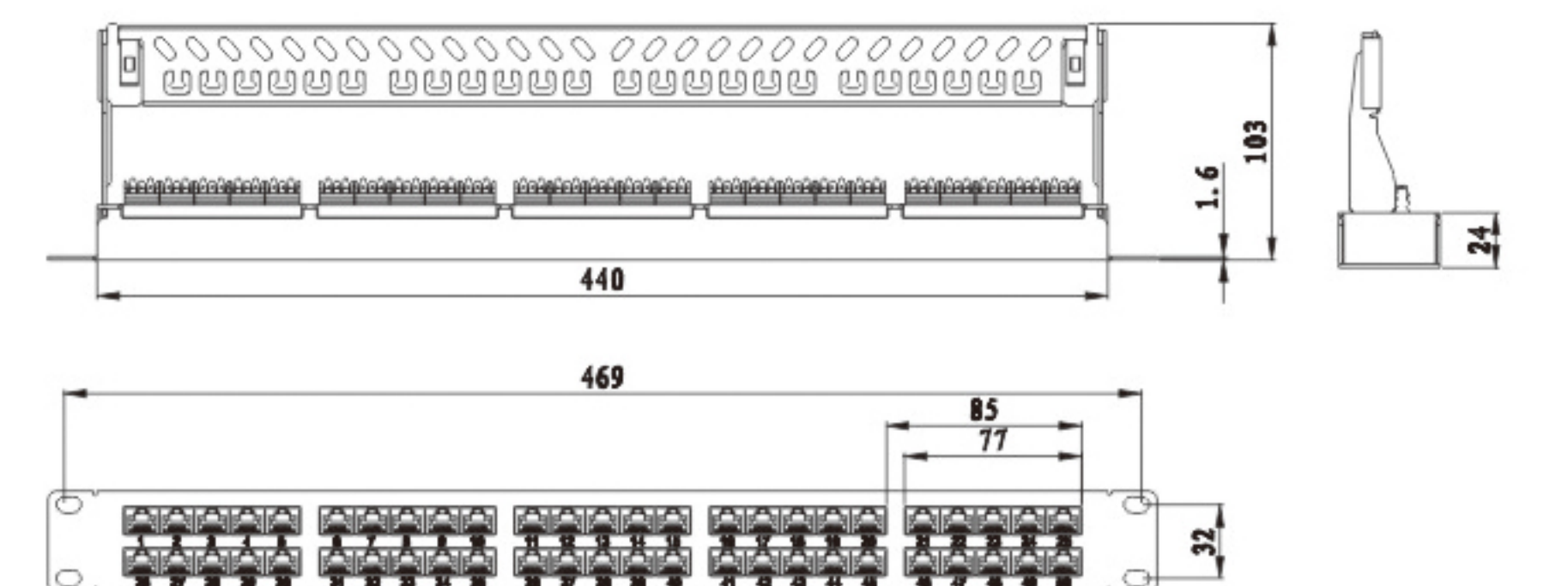
Dual IDC Krone IDC

HPP-0BD2L1 UTP Telephone Patch Panel, 30 Port, LSA IDC

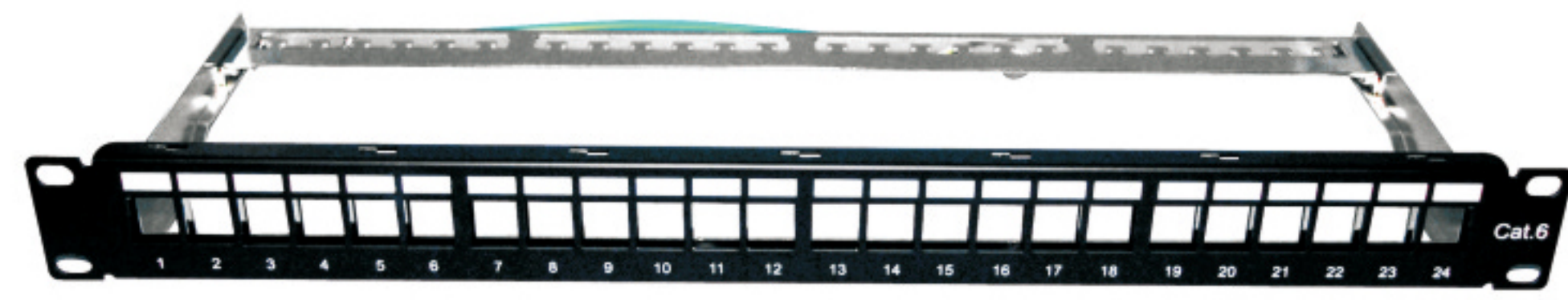
HPP-0BD2D1 UTP Telephone Patch Panel, 30 Port, Dual use IDC



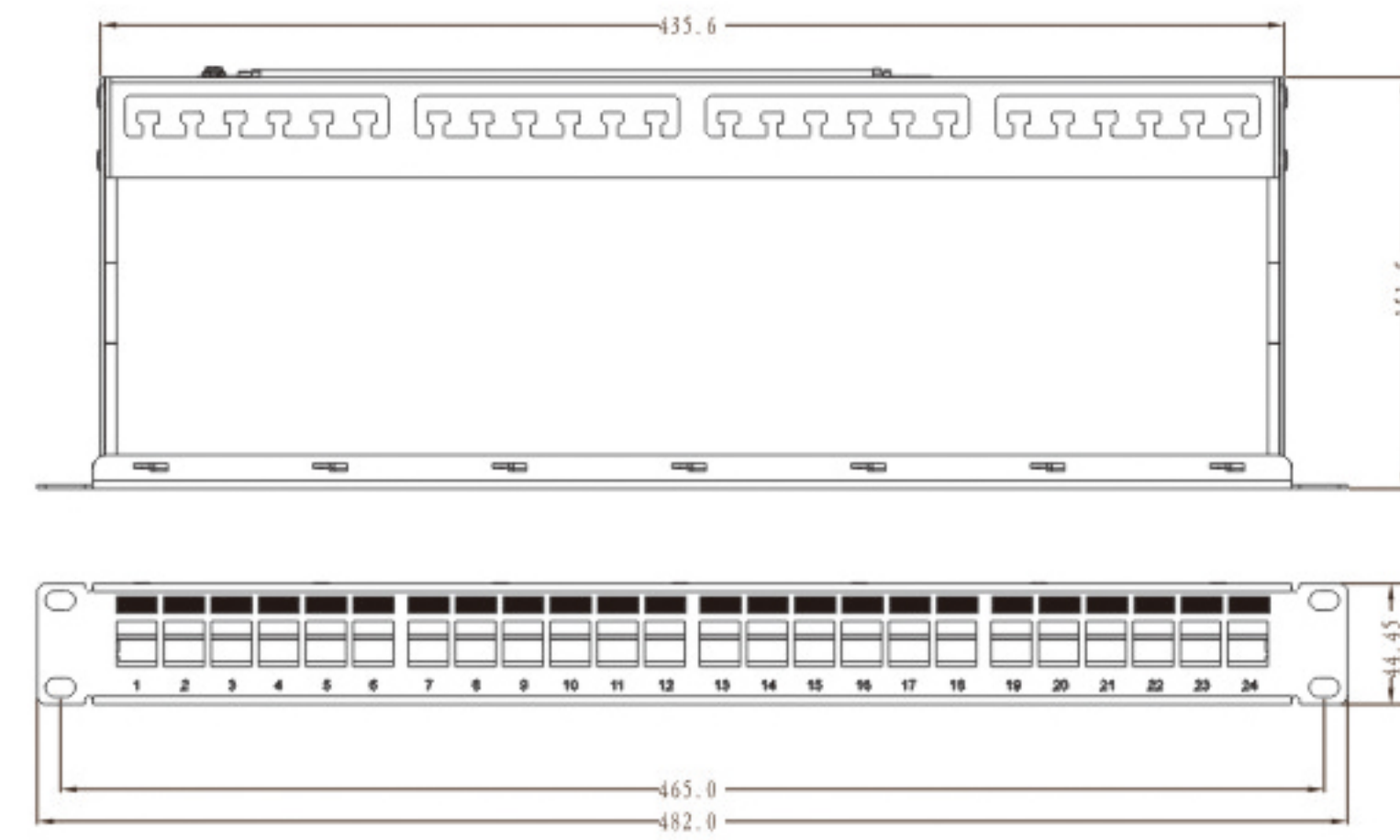
Telephone Panel



HPP-0BA2L1-3 1U Telephone Patch Panel 50port Box Type

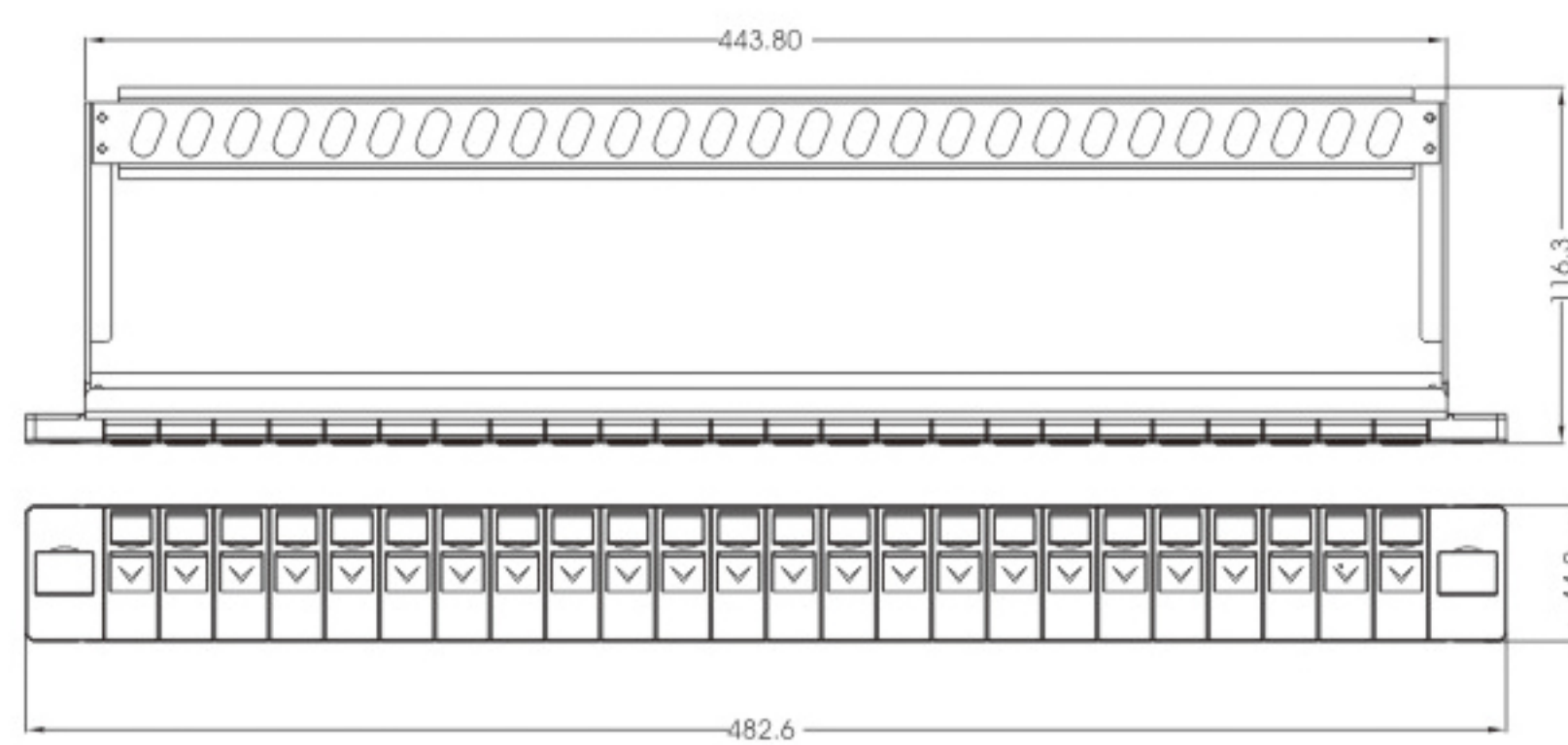


UTP/FTP Blank 24 Port Patch Panel



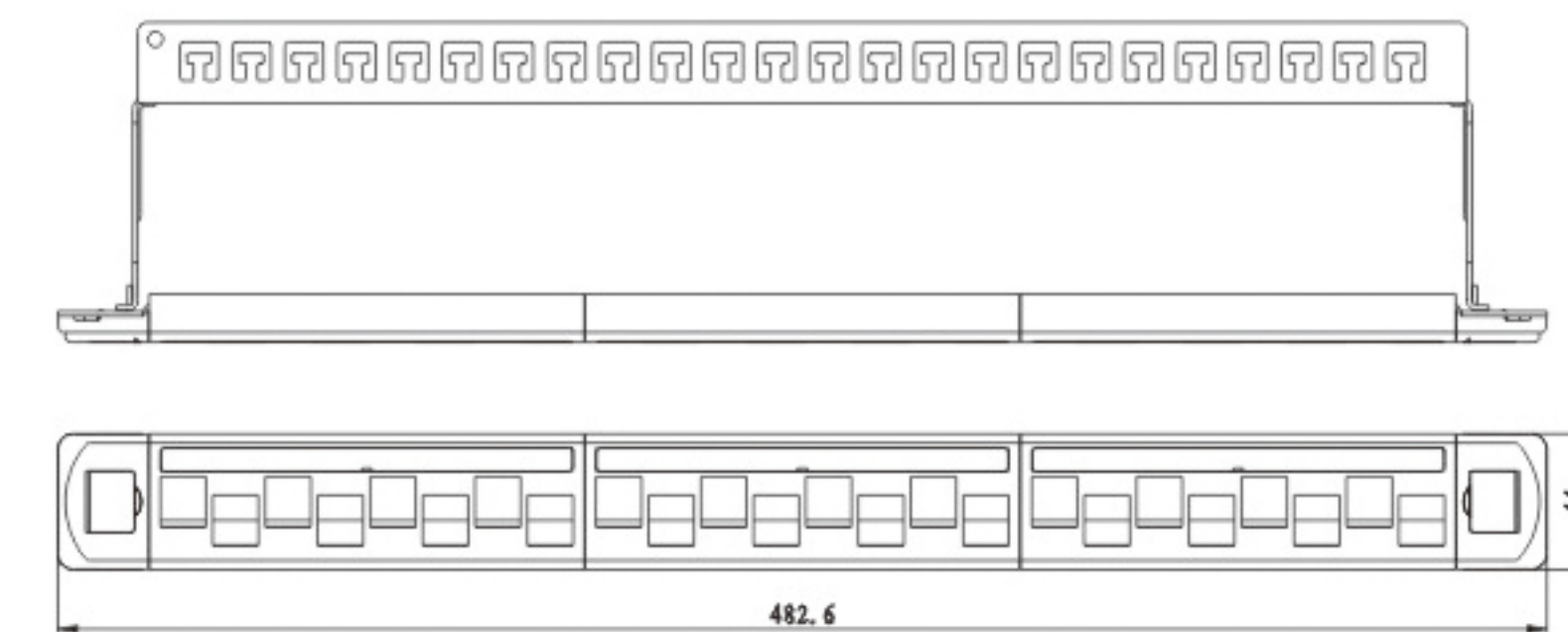
HPP-D86201 FTP Blank Patch Panel With Back Bar, 24 Port

UTP Blank 24 Port Patch Panel



HPP-L16201 UTP Blank Patch Panel 24 Port with Dust Cover&Back Bar

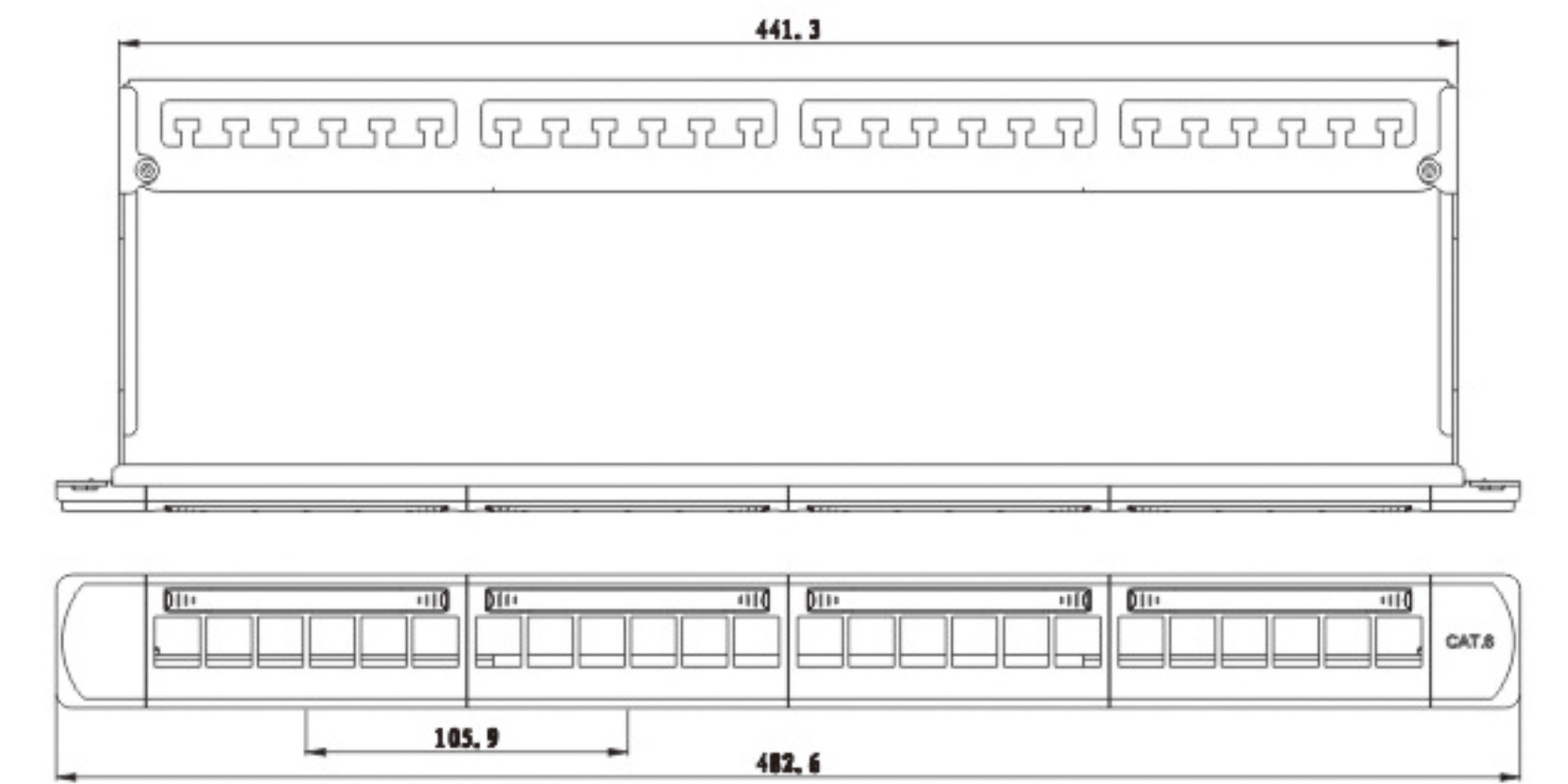
UTP Blank 24 Port Patch Panel



HPP-I16201 UTP Blank Patch Panel 24Port(09type Staggered) With Cable Manager

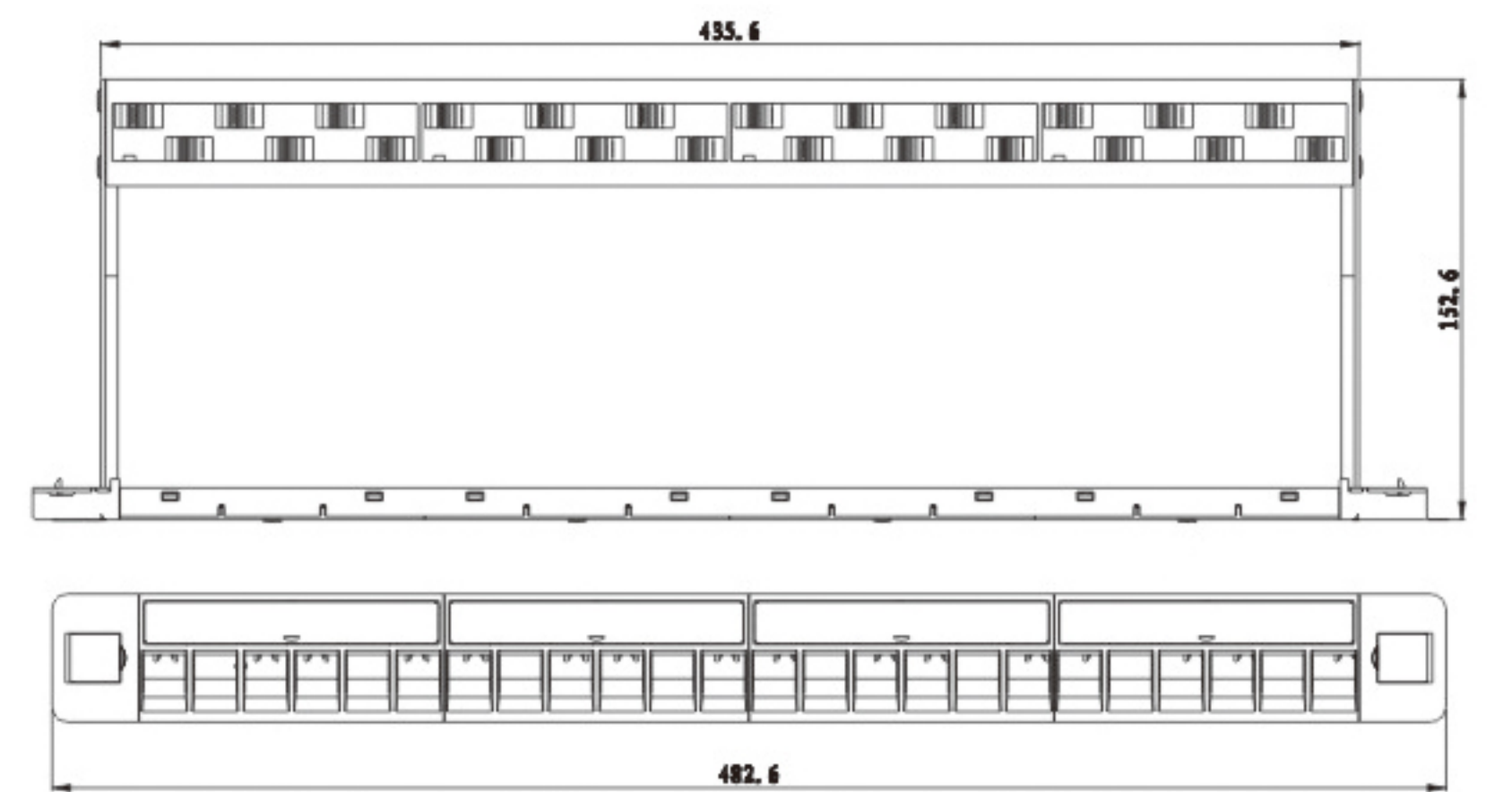


UTP/FTP Blank 24 Port Patch Panel



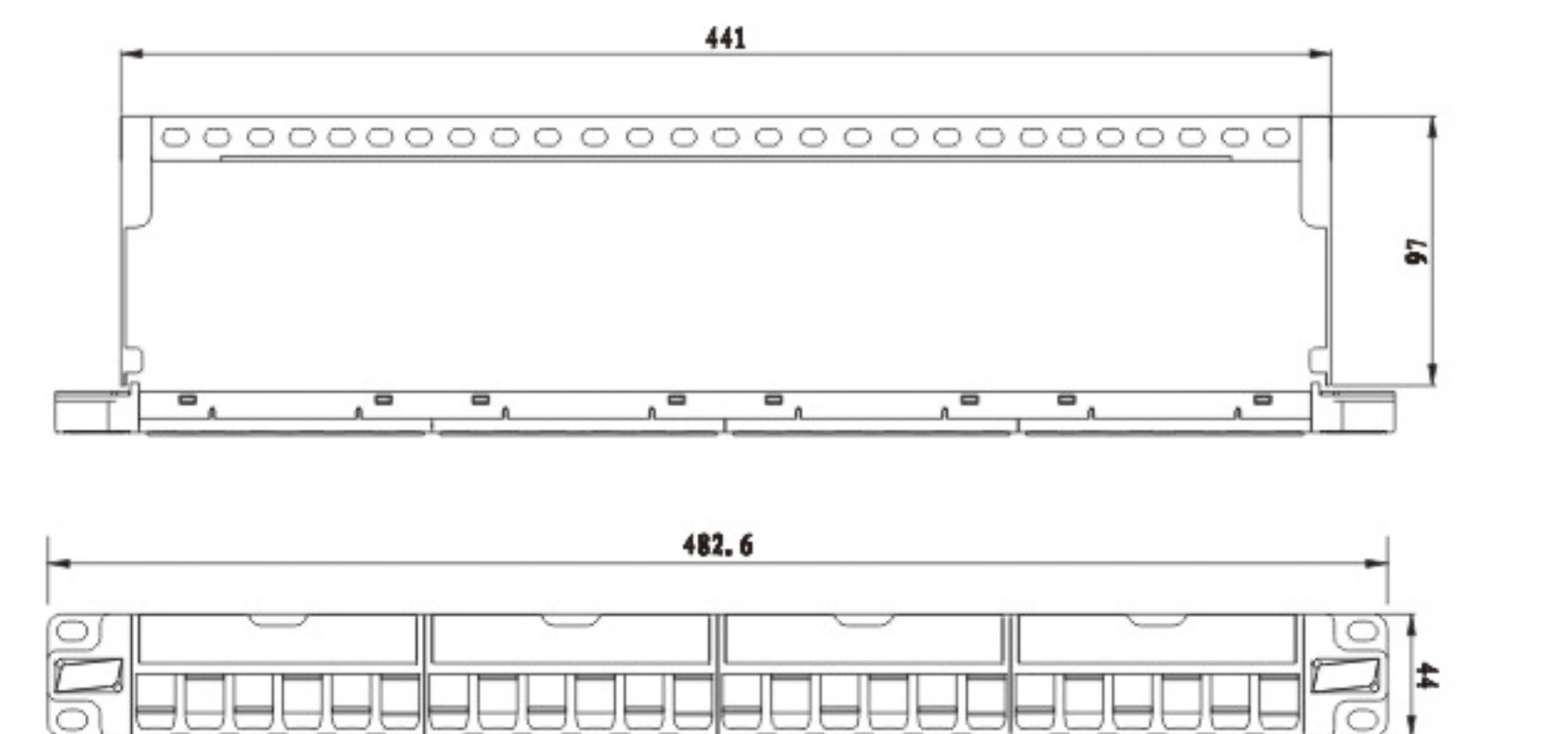
HPP-R16201 U/FTP Blank Patch Panel 24Port With Foldable Cable Manager

UTP/FTP Blank 24 Port Patch Panel



HPP-O16201 U/FTP Blank Patch Panel 24Port With Cable Manager

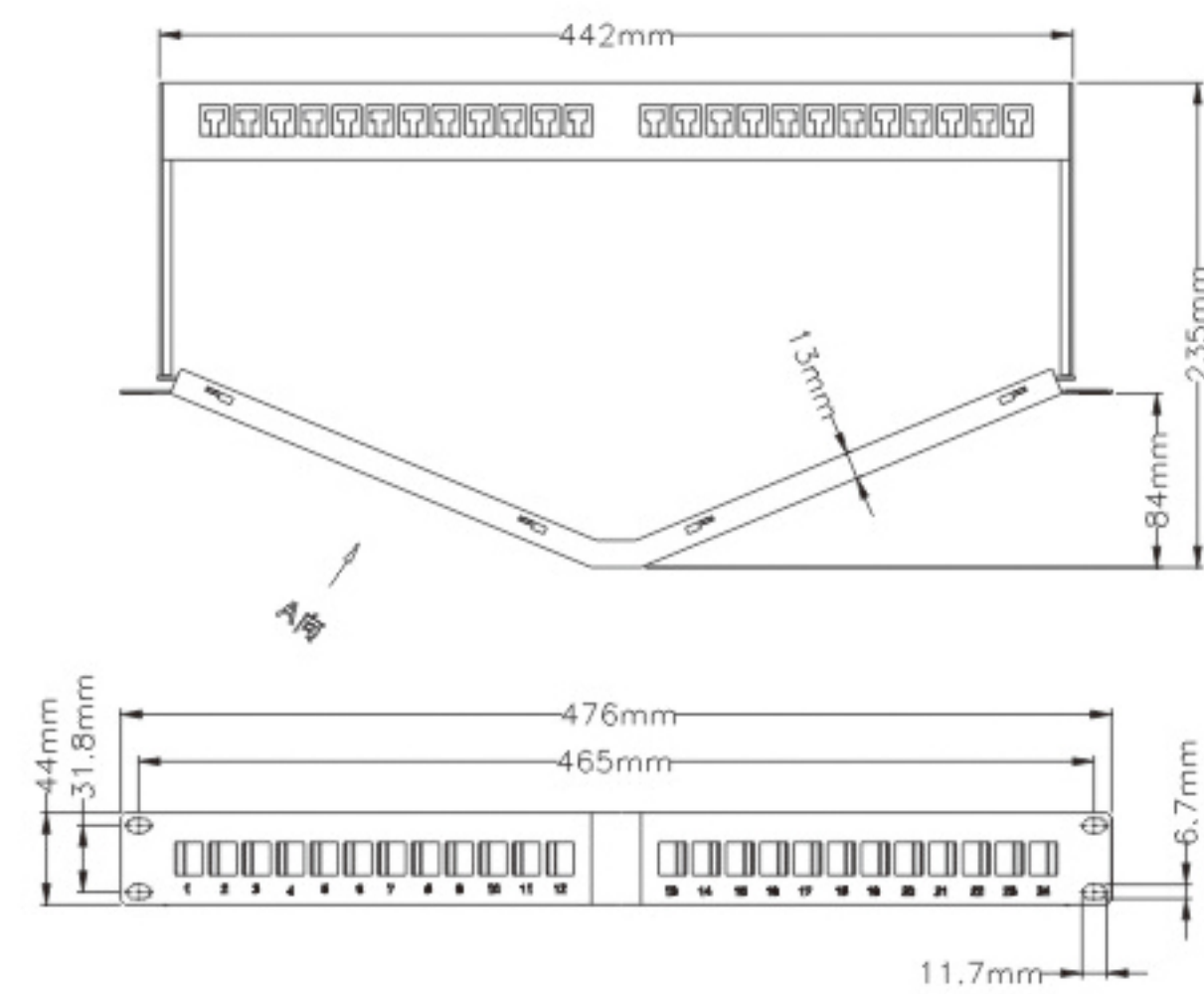
UTP/FTP Blank 24 Port Patch Panel



HPP-V16201-1 U/FTP Blank Patch Panel 24Port With Dust-Proof Shutter & Cable Manager



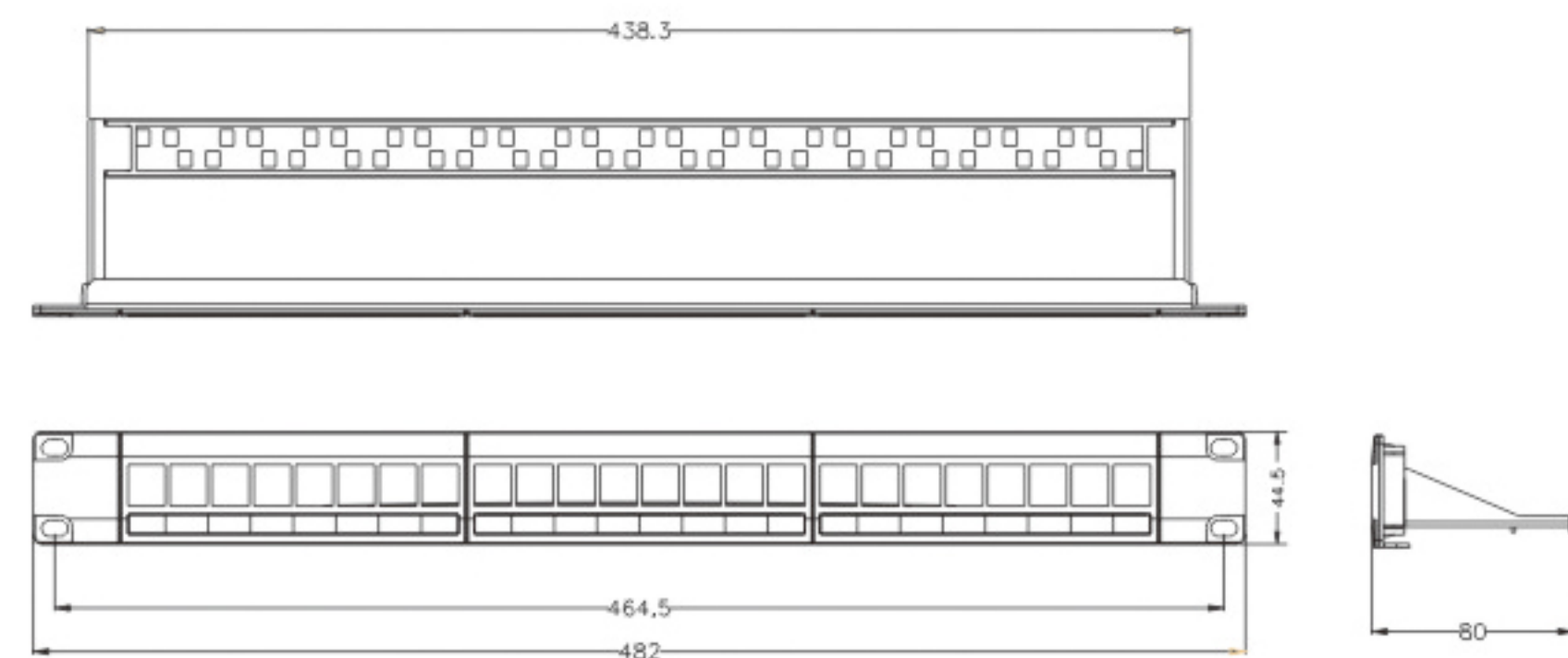
UTP Blank 24 Port Patch Panel



HPP-HS-P4003 UTP Angled Blank Patch Panel 24Port



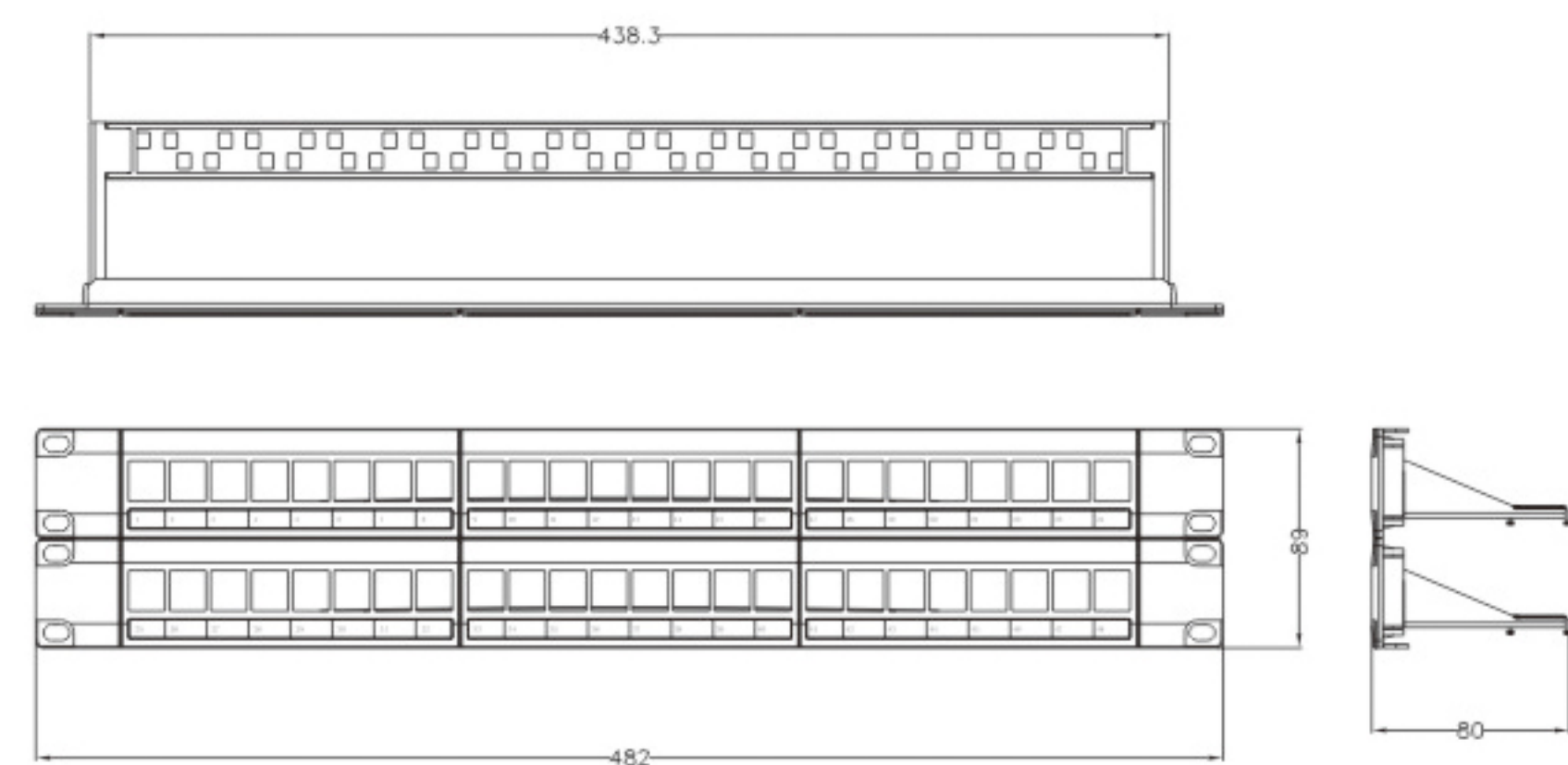
UTP Blank 24Port Patch Panel



HPP-046201-1 UTP Blank Patch Panel 24Port With Cable Manager



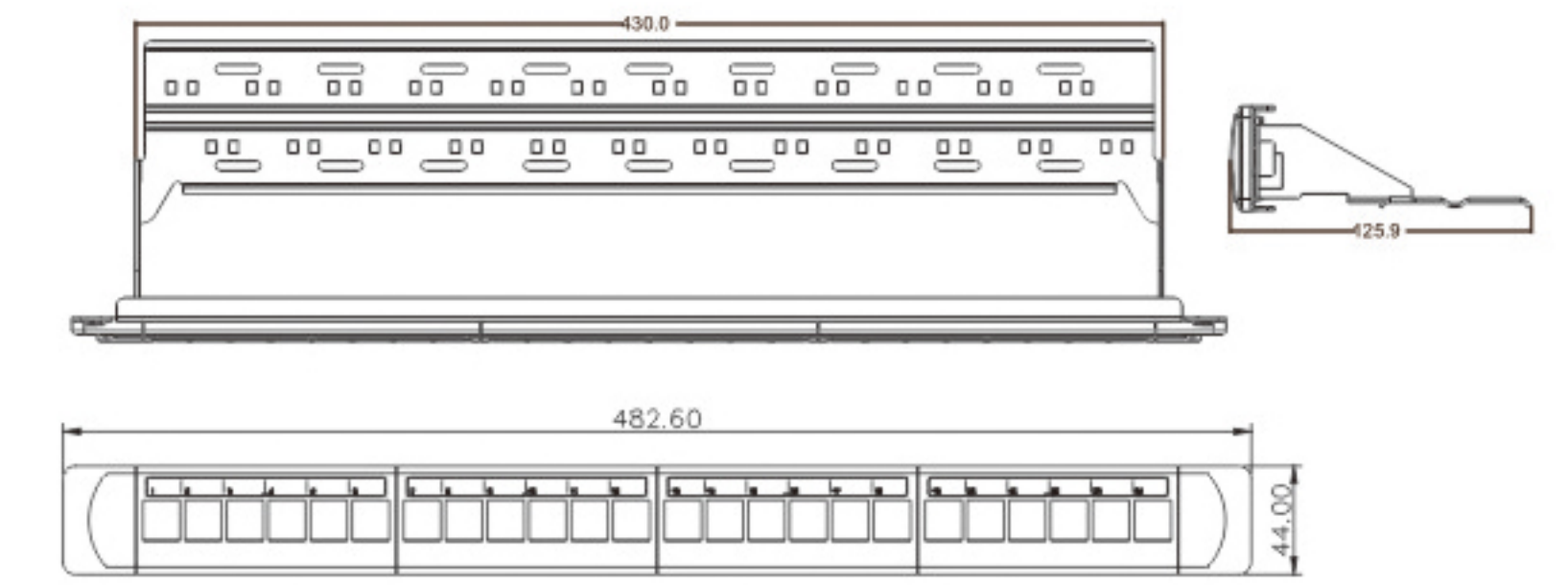
UTP Blank 48Port Patch Panel



HPP-WG-BLANK48 UTP Blank Patch Panel 48Port With Cable Manager
HPP-049201-1



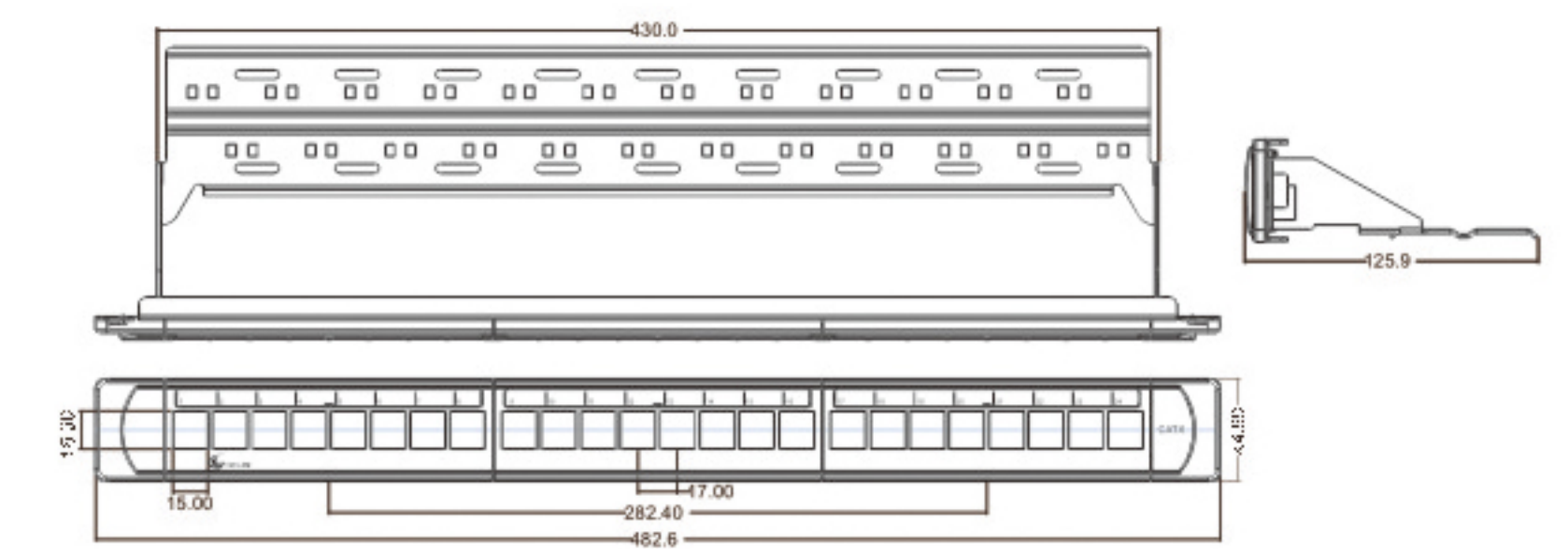
UTP Blank 24Port Patch Panel



HPP-C16201-2 UTP Blank Patch Panel 24Port(09type 4*6) With Cable Manager



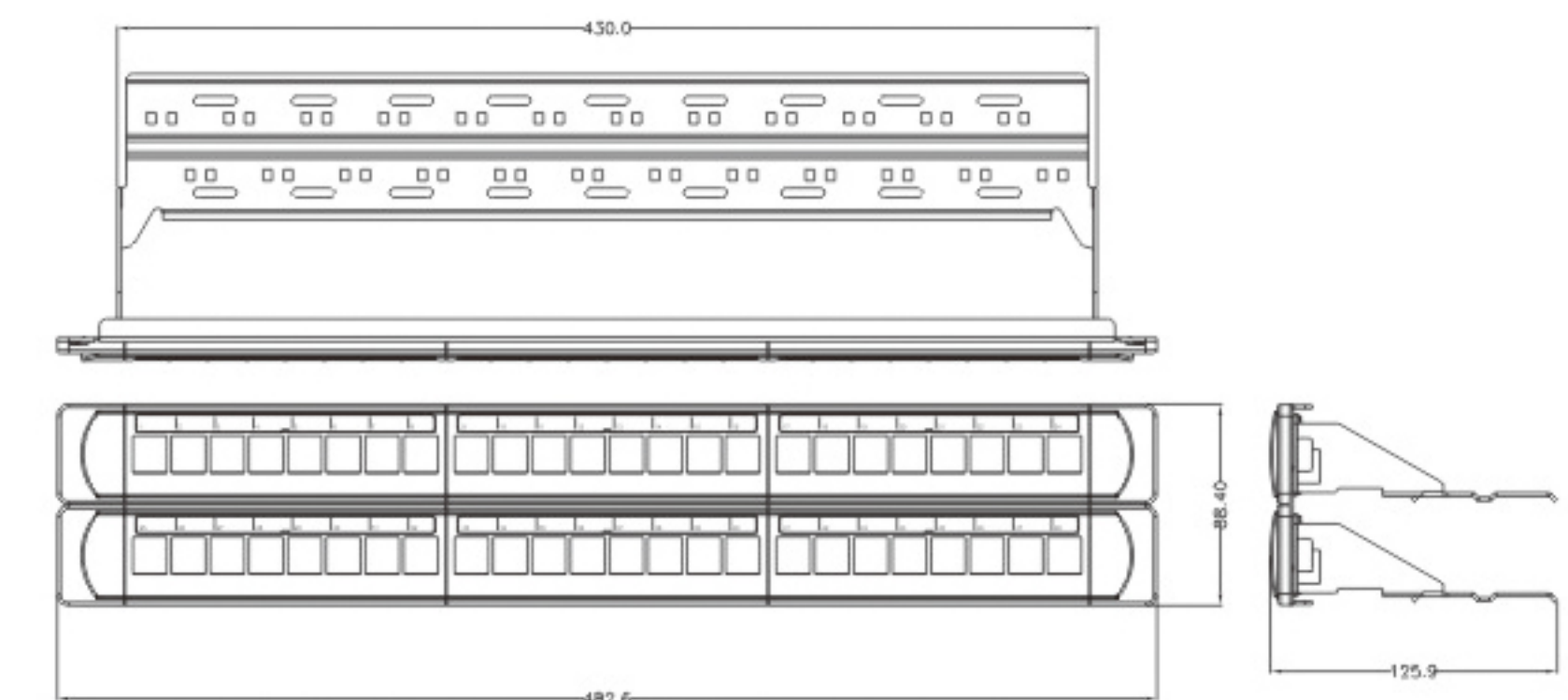
UTP Blank 24Port Patch Panel



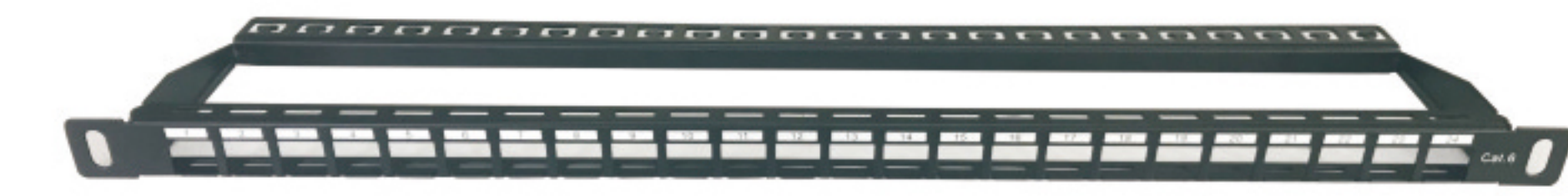
HPP-C16201 UTP Blank Patch Panel 24Port(09type 3*8) With Cable Manager



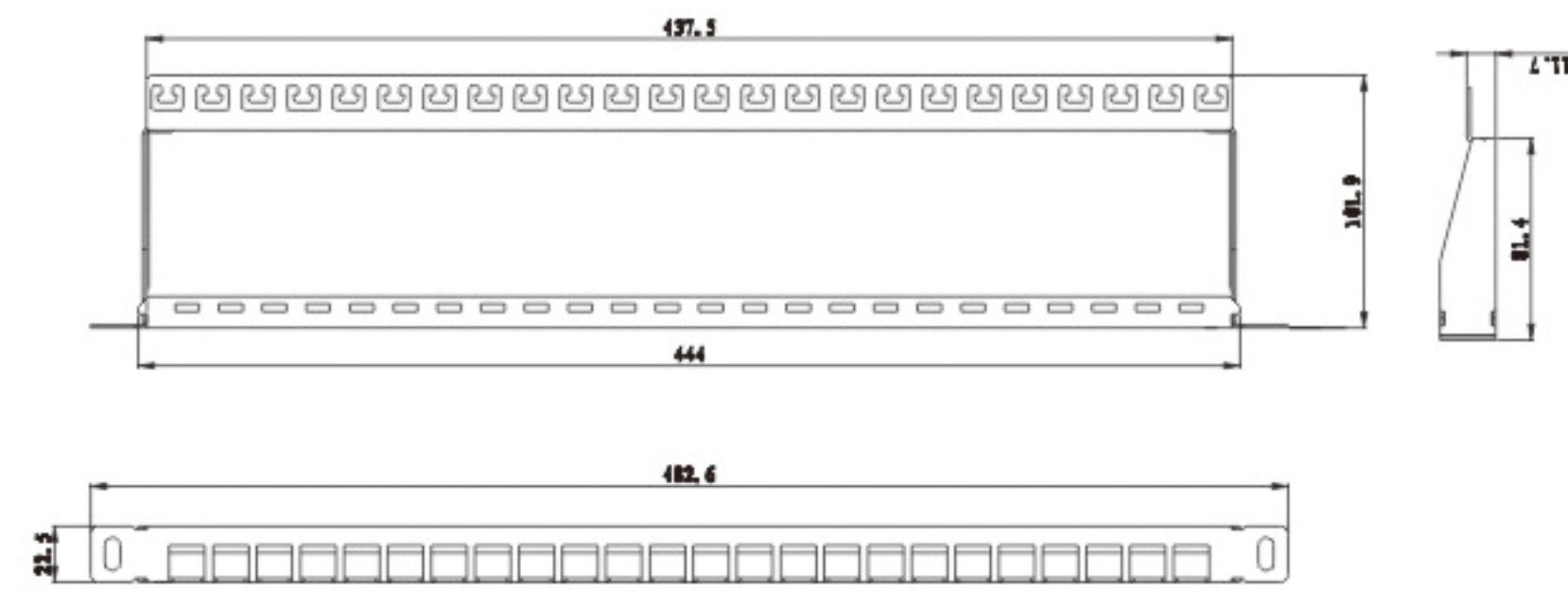
UTP Blank 48Port Patch Panel



HPP-C19201 UTP Blank Patch Panel 48Port(09type 6*8) With Cable Manager

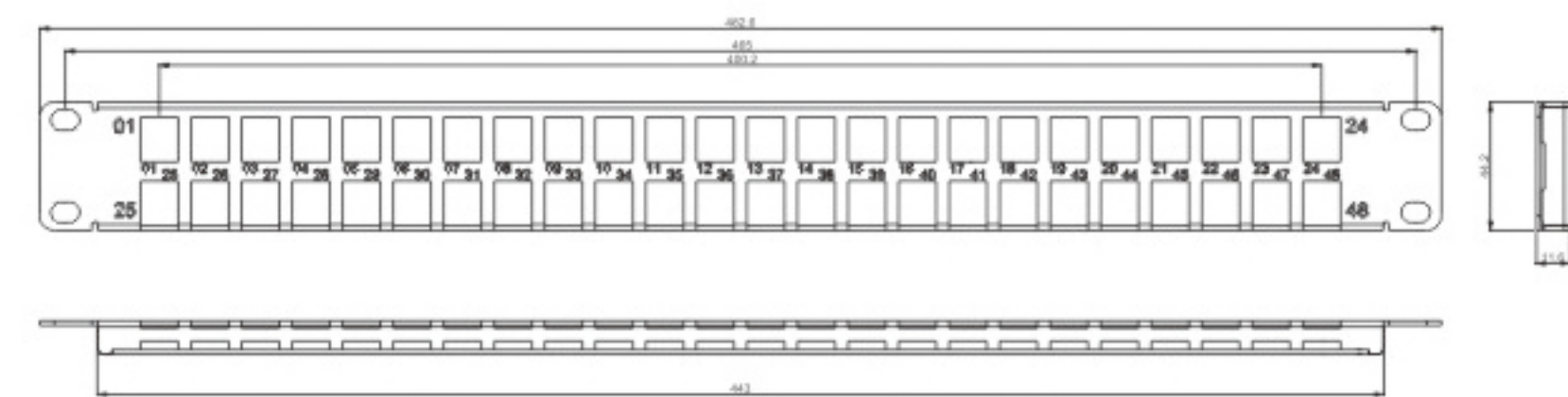


UTP Blank HD Patch Panel



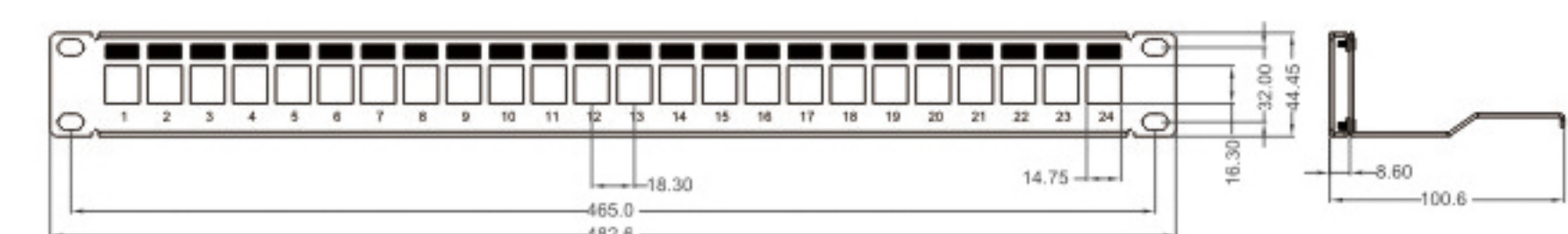
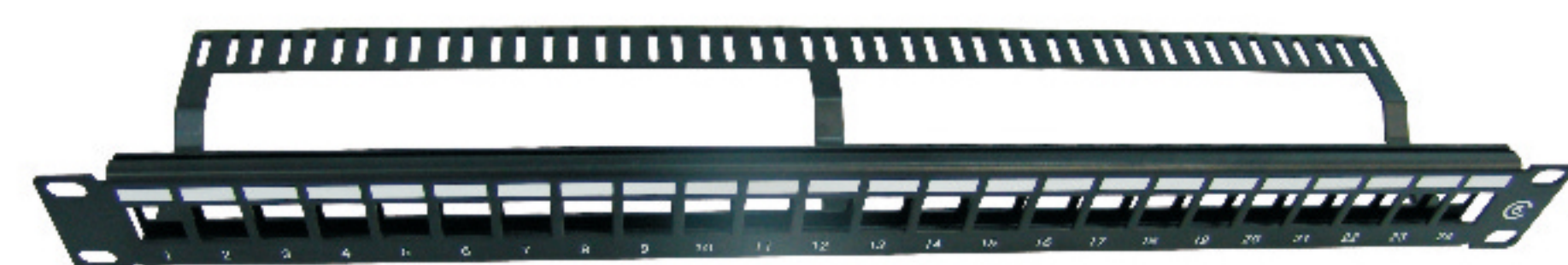
HPP-U16002 UTP 0.5U Blank Patch Panel 24Port

UTP Blank HD Patch Panel



HPP-G39201 UTP 1U Blank Patch Panel 48Port

UTP Blank 24 Port Patch Panel

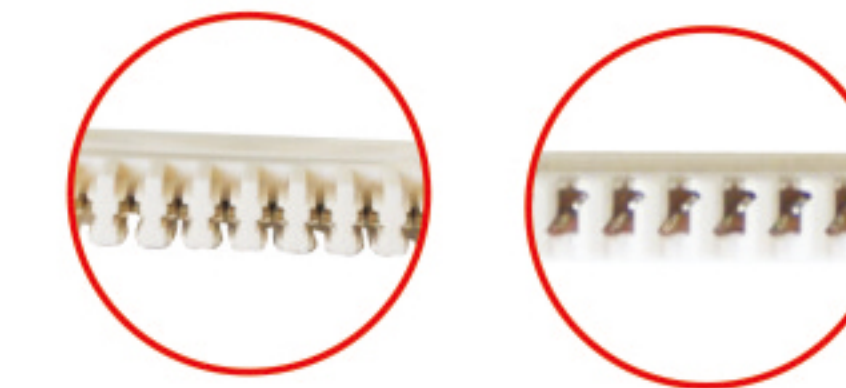
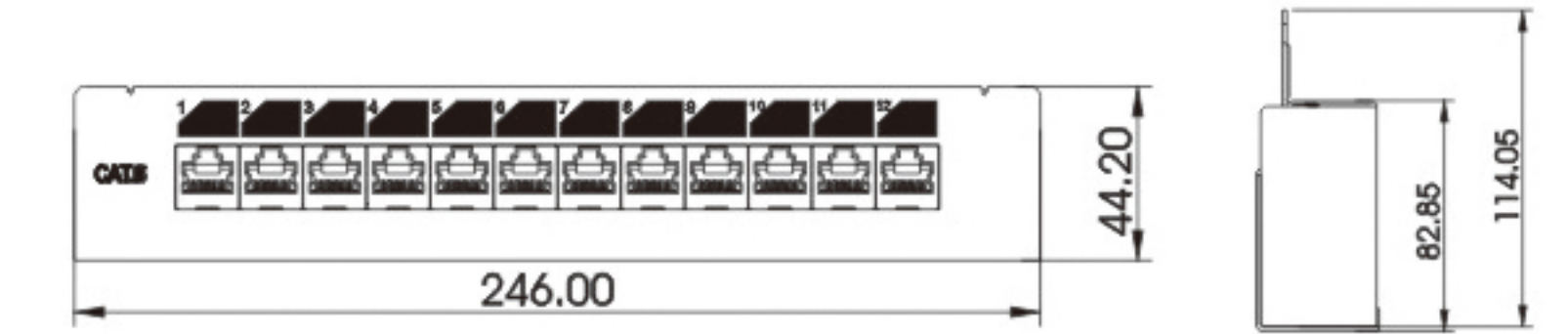


HPP-036201 UTP Blank Patch Panel,24 Port,180 Degree

HPP-026201 UTP Blank Patch Panel,24 Port,90 Degree



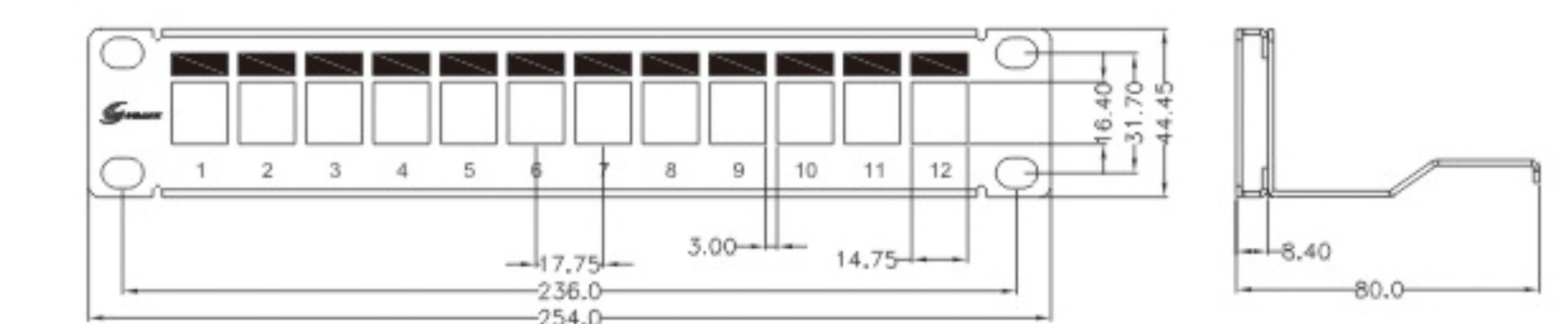
FTP 12 Port Patch Panel



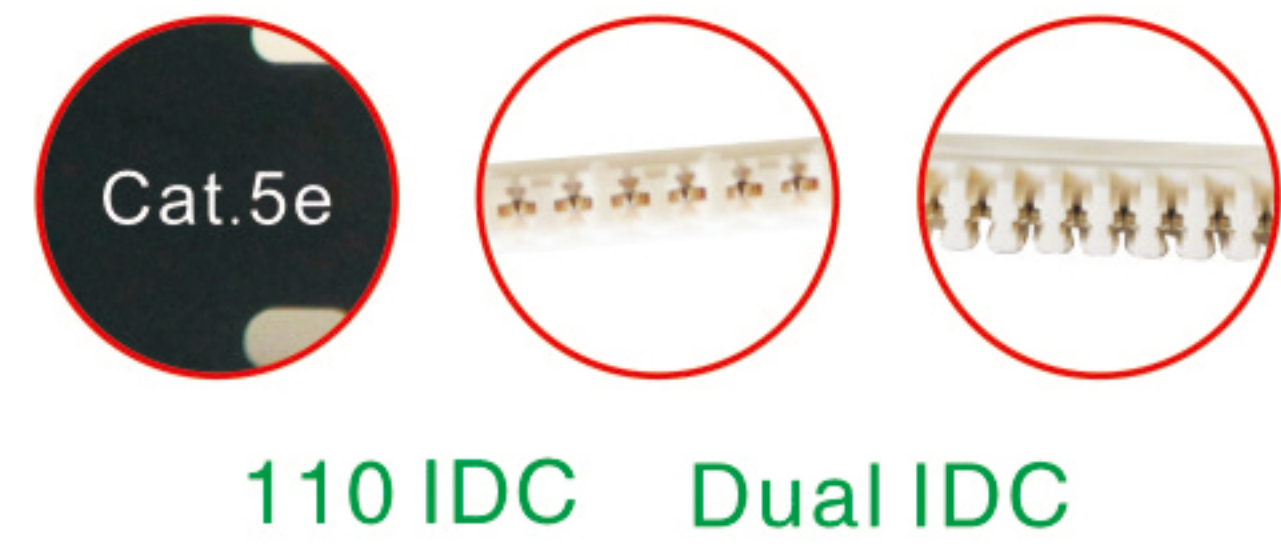
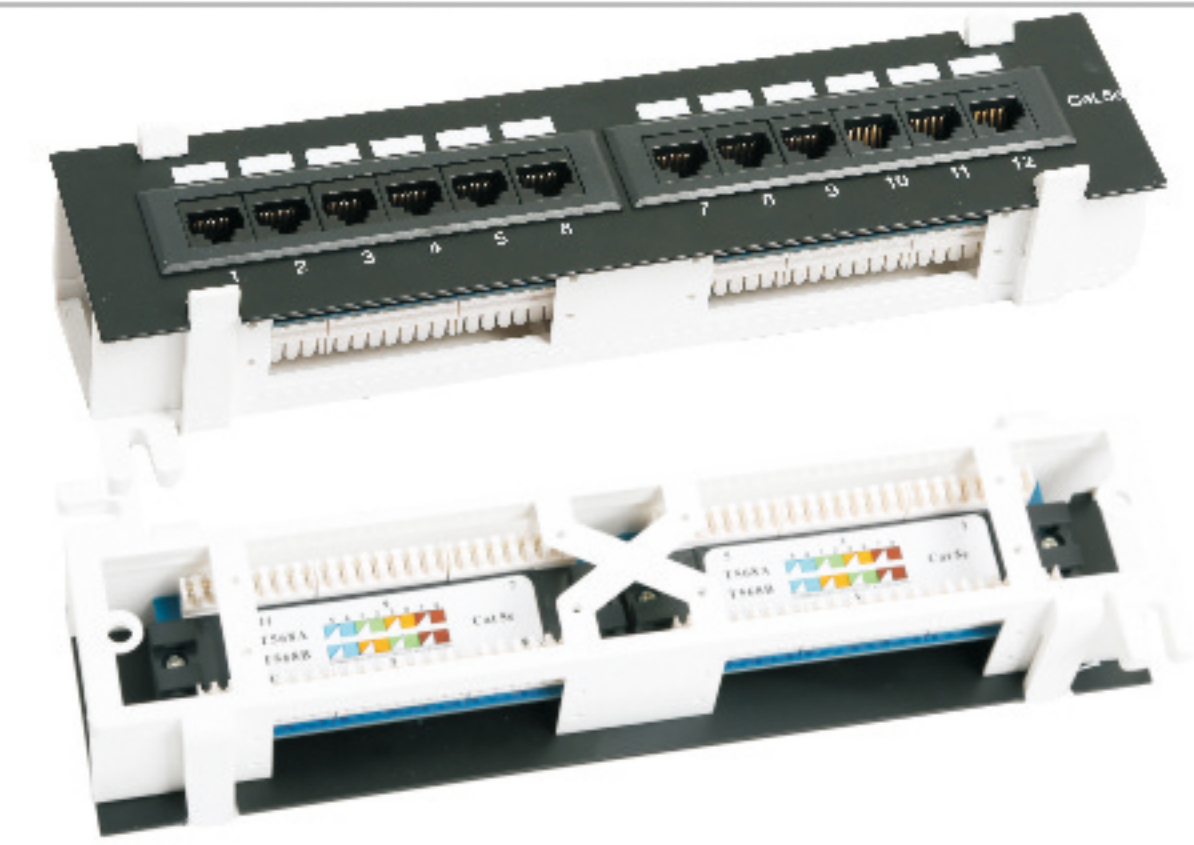
Dual IDC Krone IDC

HPP-7A32L1 FTP Cat.6 patch panel,12 ports
HPP-7133L1-1 FTP Cat6A Patch Panel 12 Port

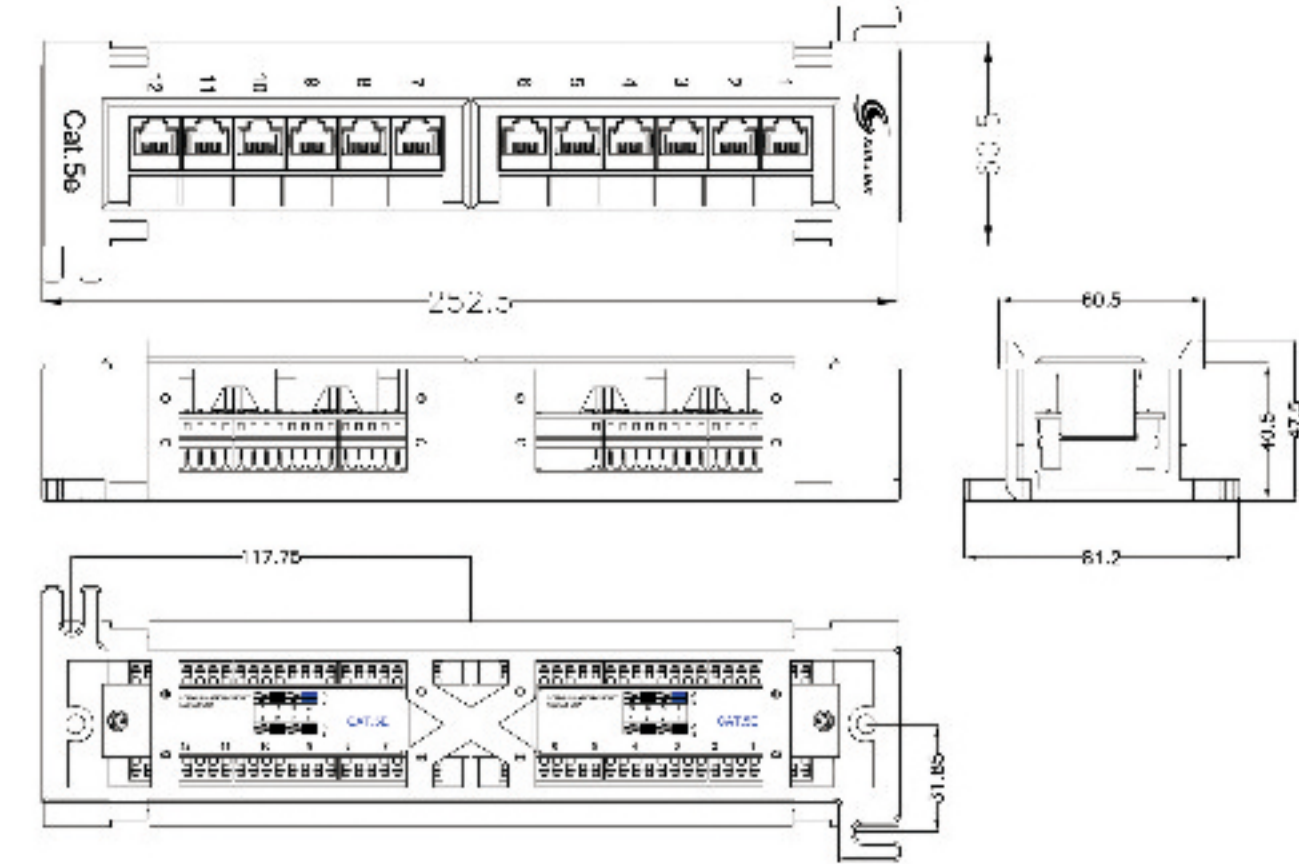
MINI UTP12 port Patch Panel



HPP-033201 UTP Blank Patch Panel With Back Bar, 12 Port

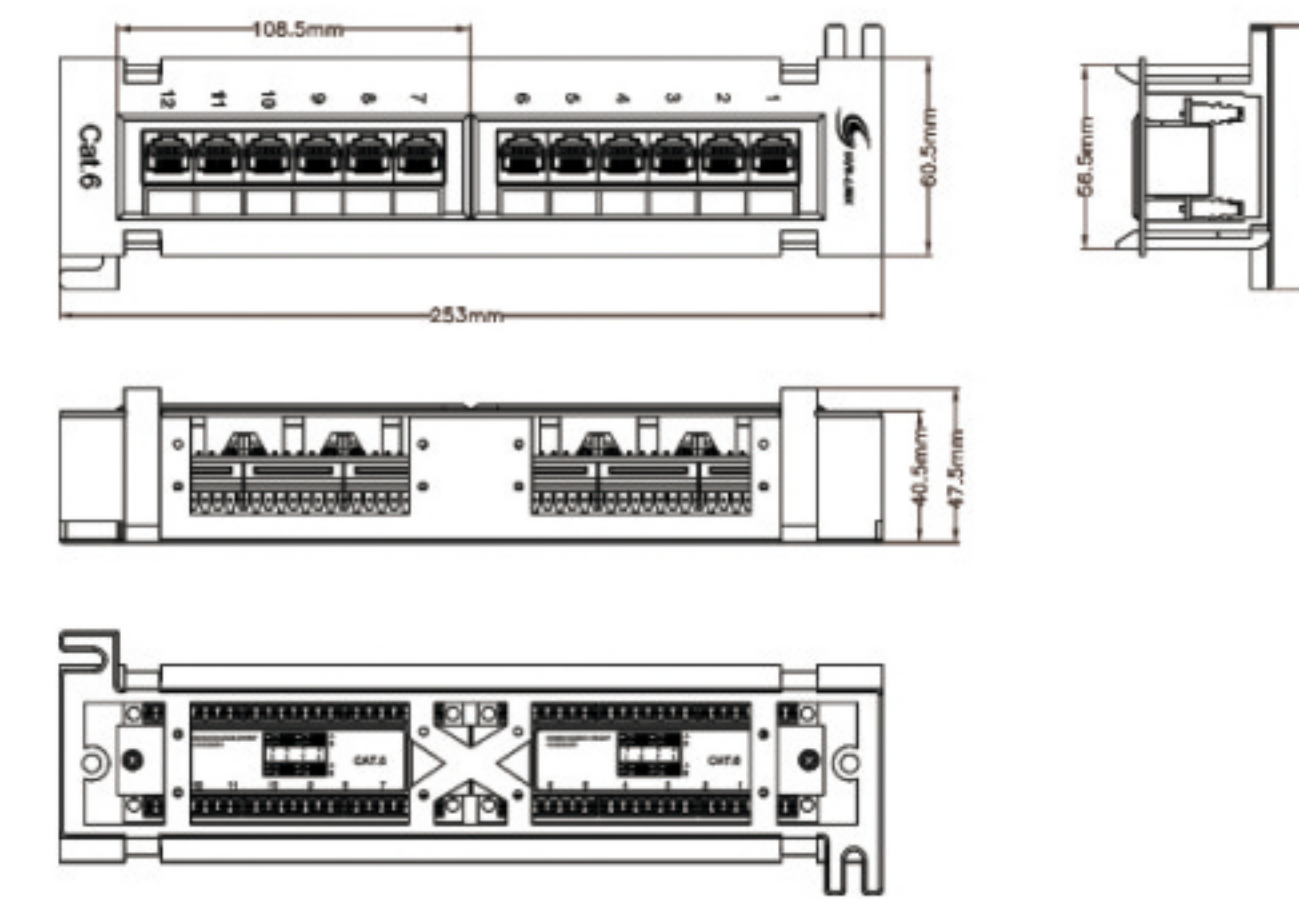


MINI UTP12 port Patch Panel



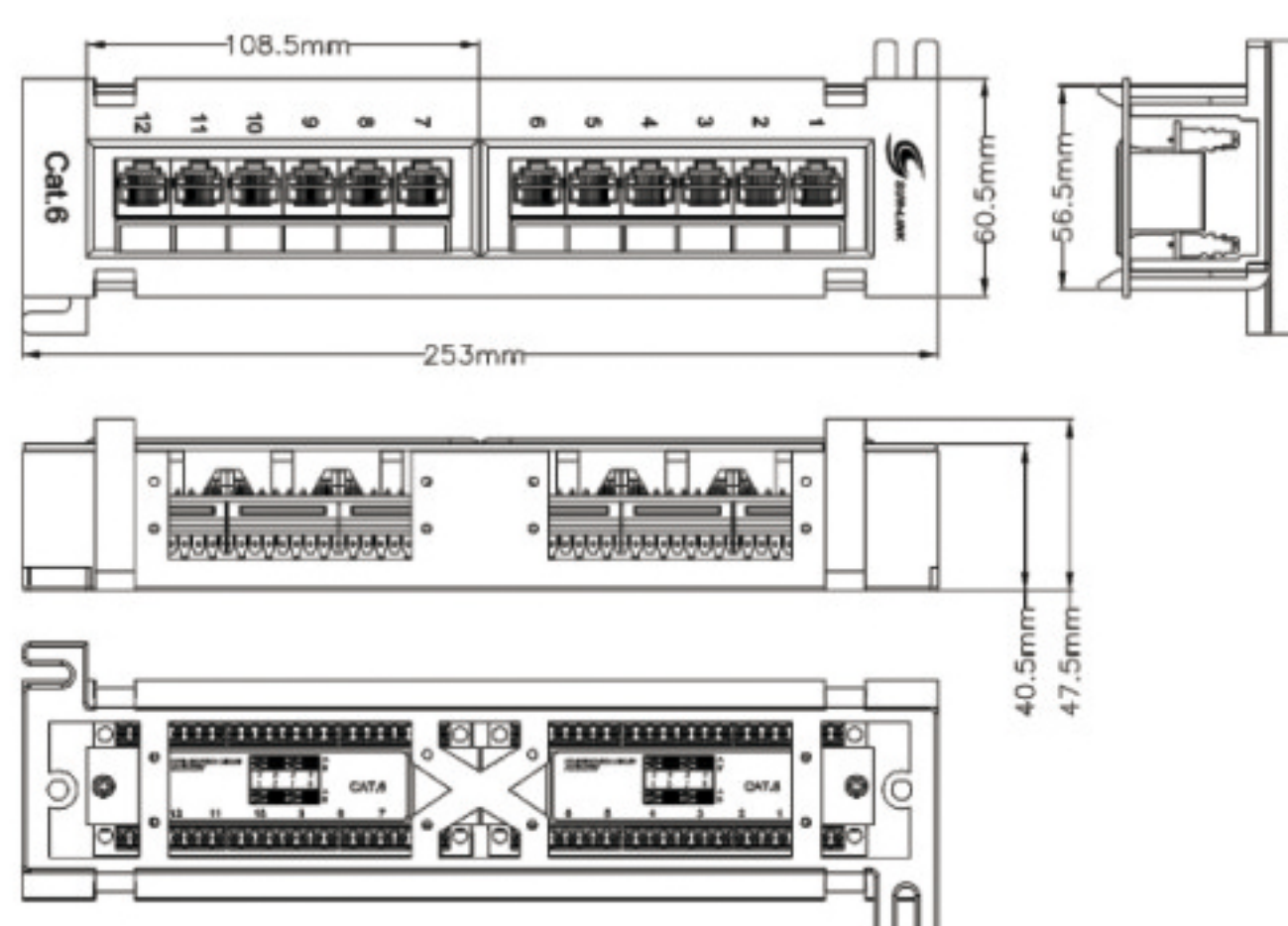
HPP-6532H1-0 UTP Cat.5e Patch Panel, 12 Port, 110 IDC
HPP-6532D1-0 UTP Cat.5e Patch Panel, 12 Port, Dual use IDC

MINI UTP12 port Patch Panel

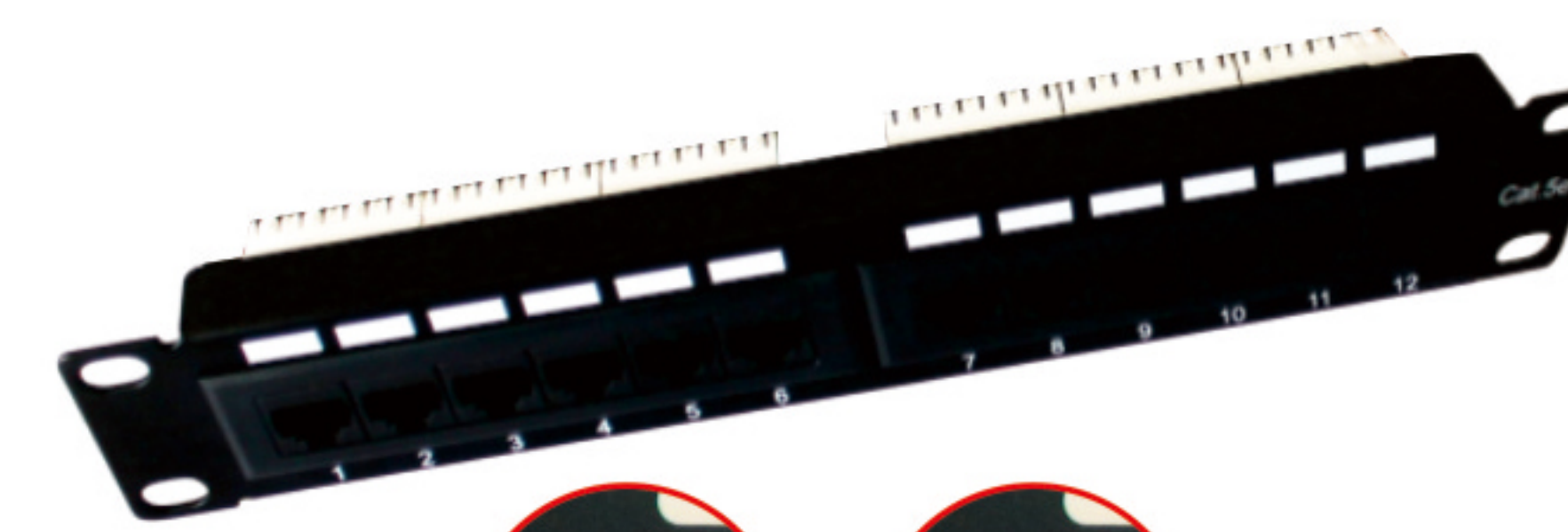


HPP-6532D1 UTP Cat.5e Patch Panel, 12 Port, Wall-mounted, Dual use IDC

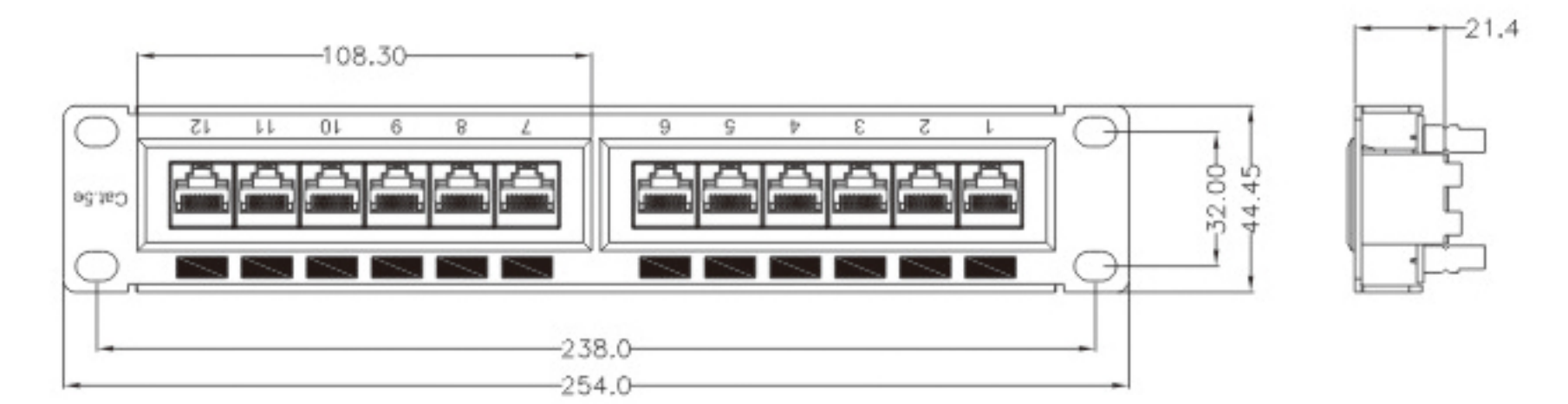
MINI UTP 12 port Patch Panel



HPP-6532L1 UTP Cat.5e Patch Panel, 12 Port, Wall-mounted, LSA IDC

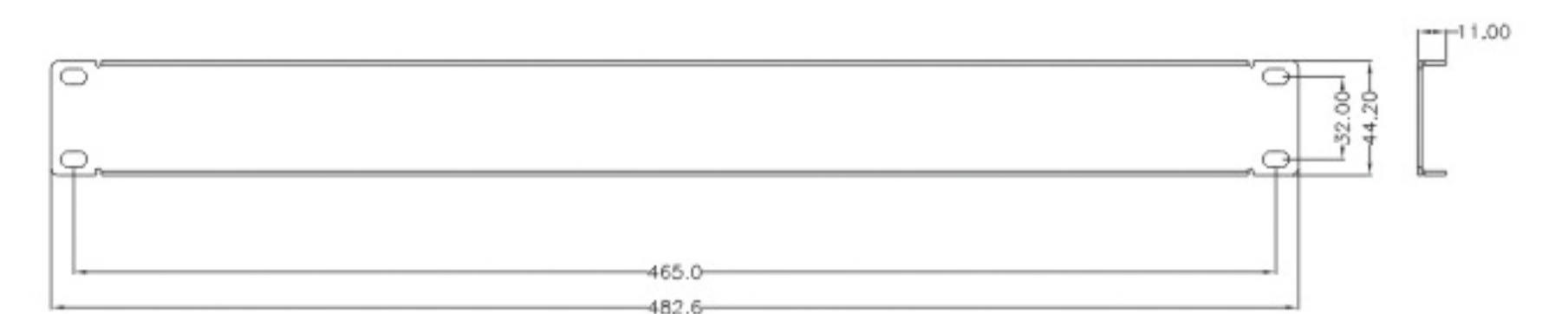


MINI UTP12 port Patch Panel



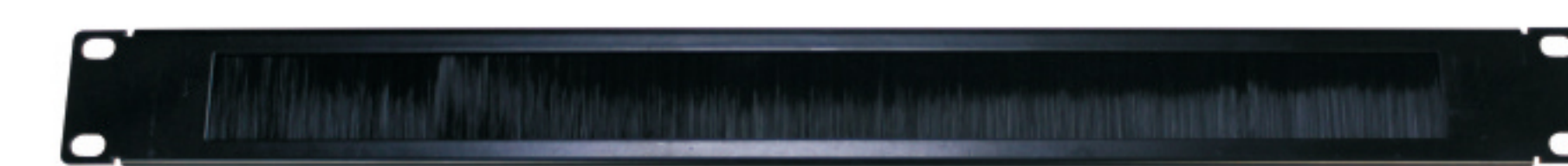
HPP-7532H1 UTP Cat.5e Patch Panel, 12 Port, 110 IDC
HPP-7532D1 UTP Cat.5e Patch Panel, 12 Port, Dual use IDC
CAT6 Available

Blanking Panel

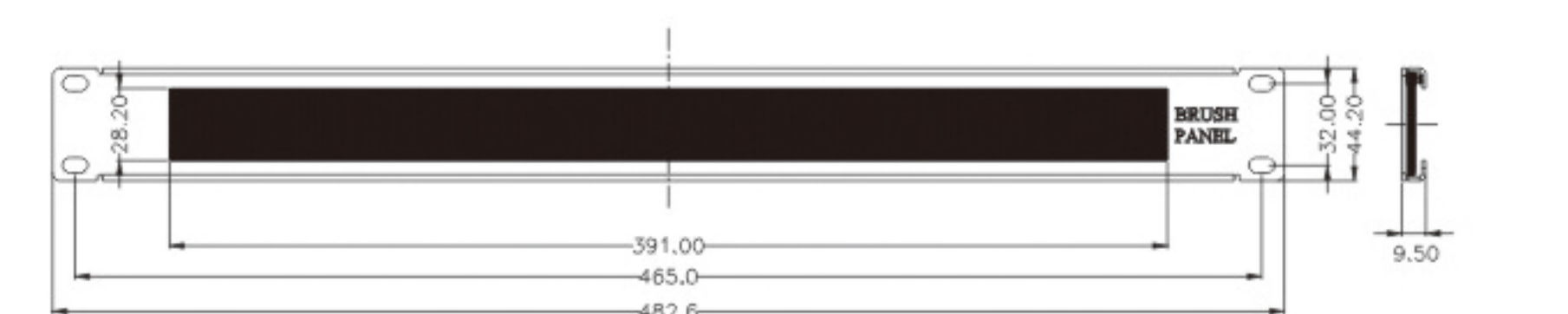


HPP-XY-564 1U Blanking Panel
1-5U Available

Brush Panel



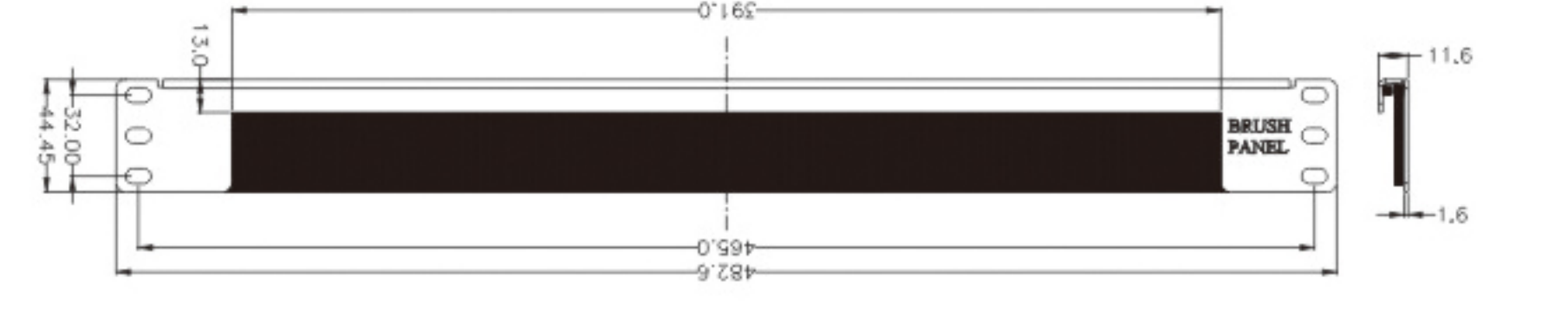
A Type



HPP-AC0D01 Brush Panel A Type

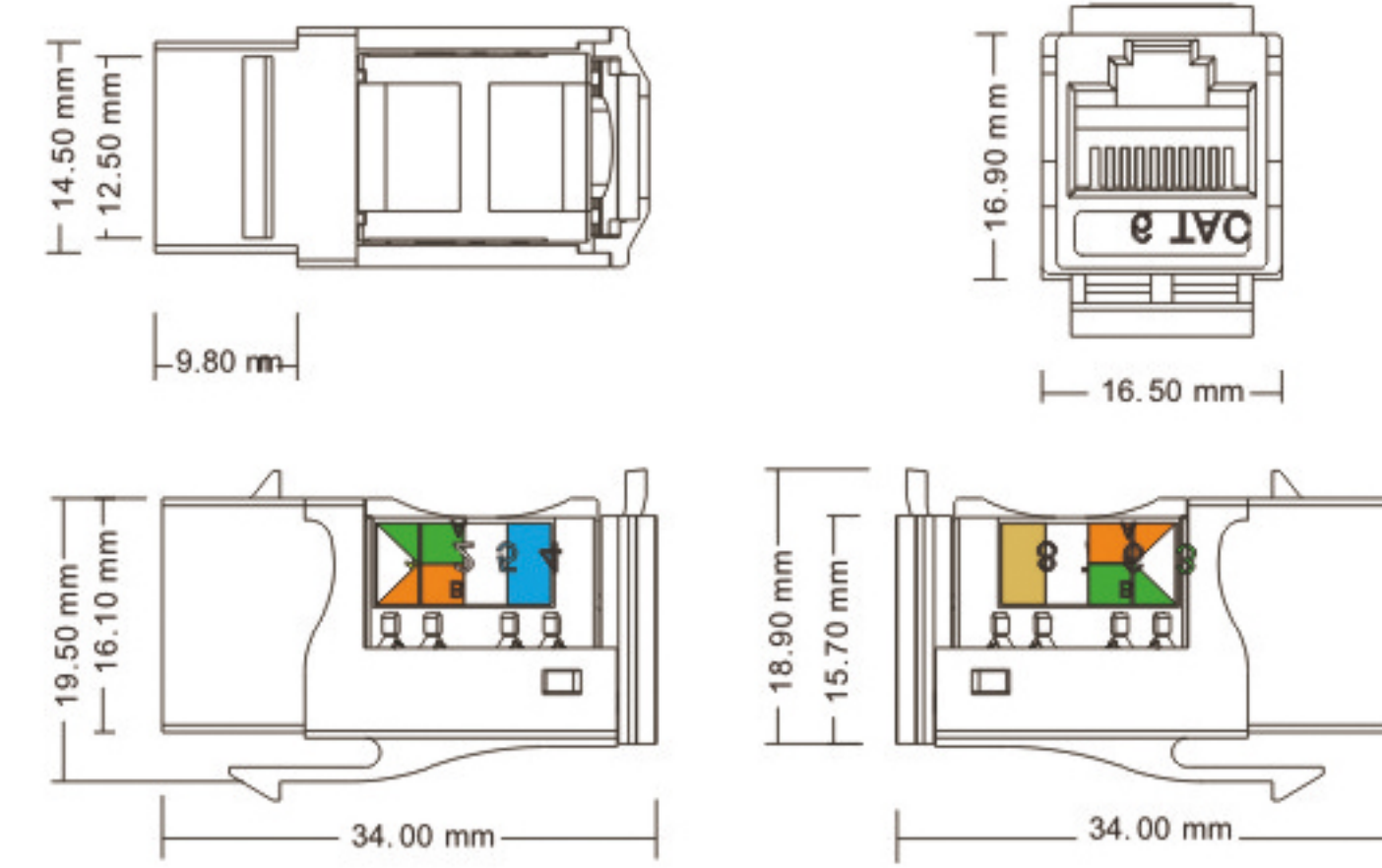
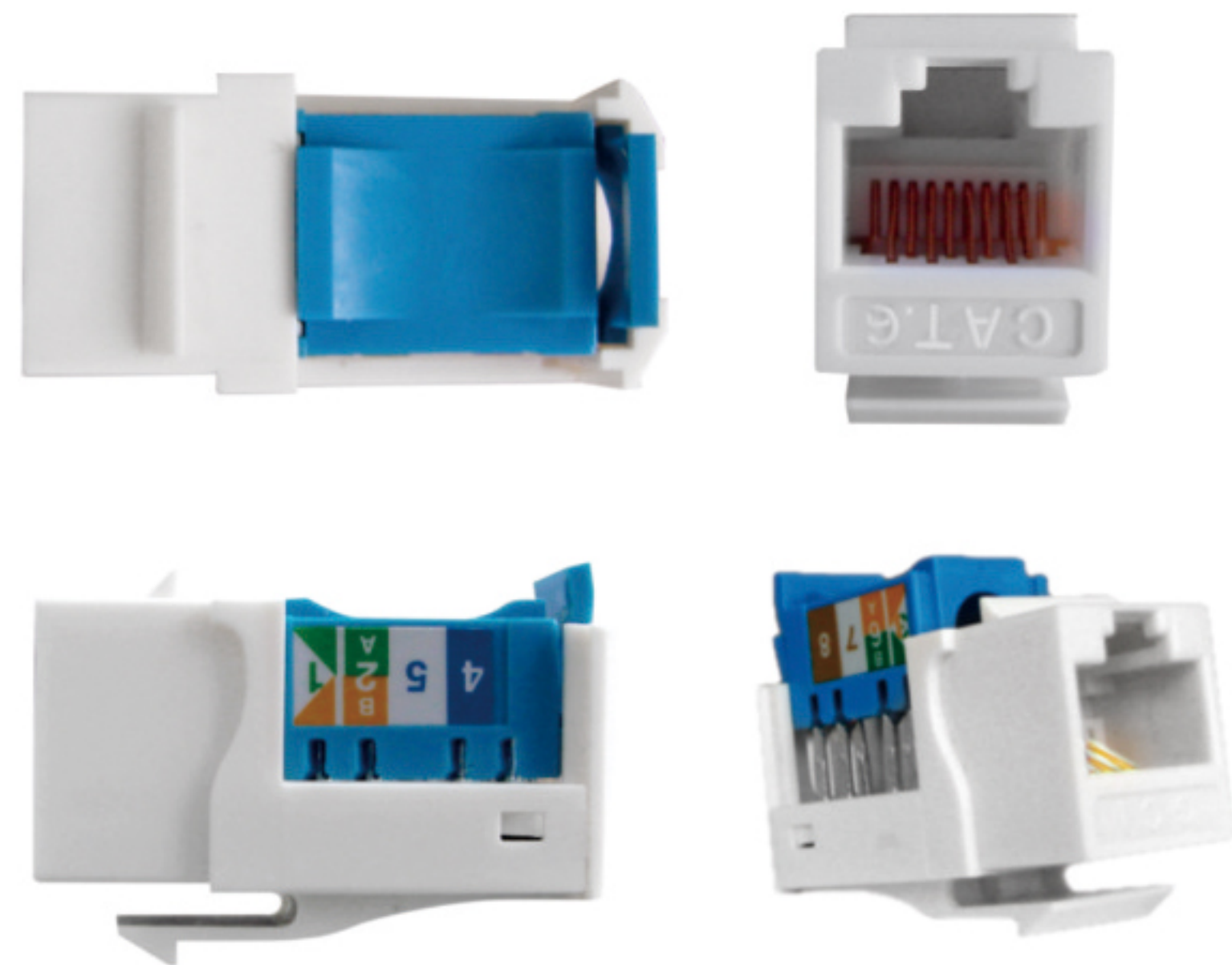


B Type



HPP-000001 Brush Panel B Type

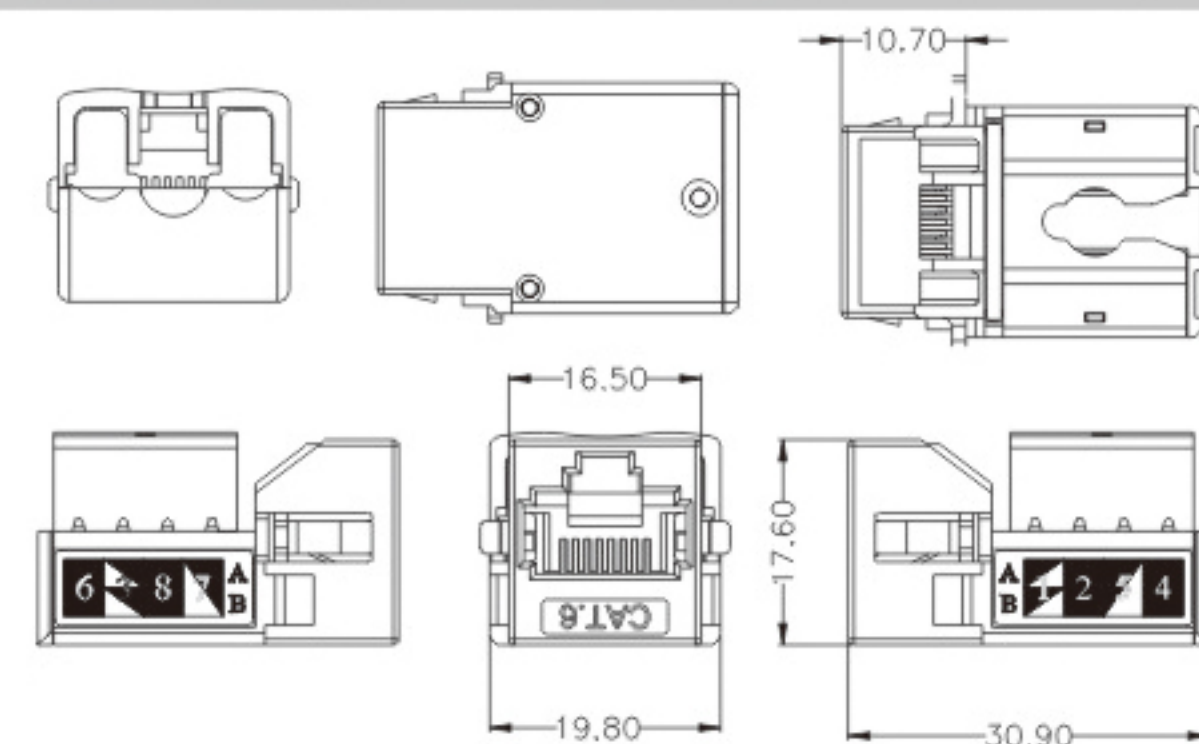
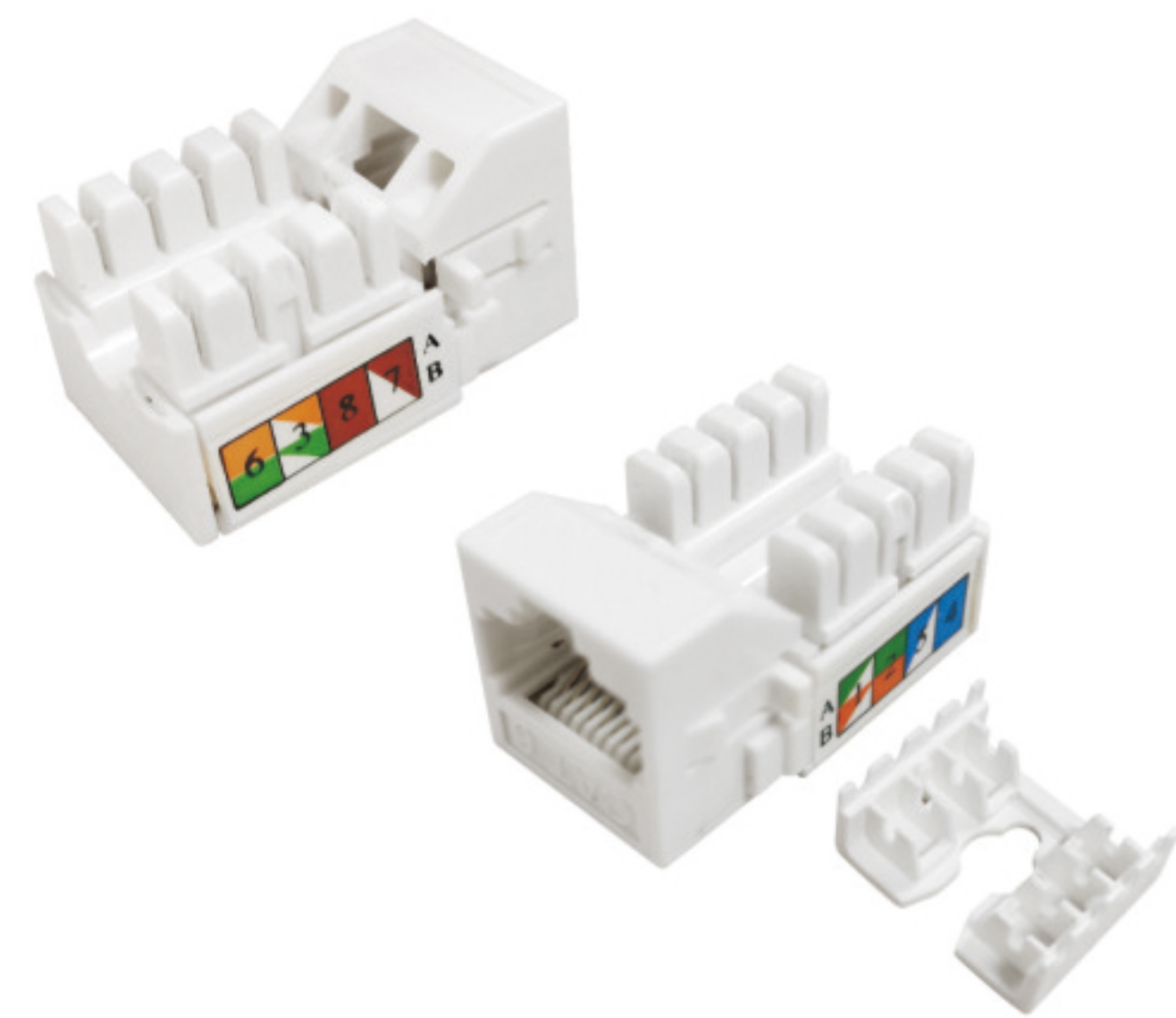
UTP keystone Jack



HKJ-733101 UTP Cat.5e Keystone Jack 90 degree, Toolless

HKJ-763101 UTP Cat.6 Keystone Jack 90 degree, Toolless

UTP keystone Jack

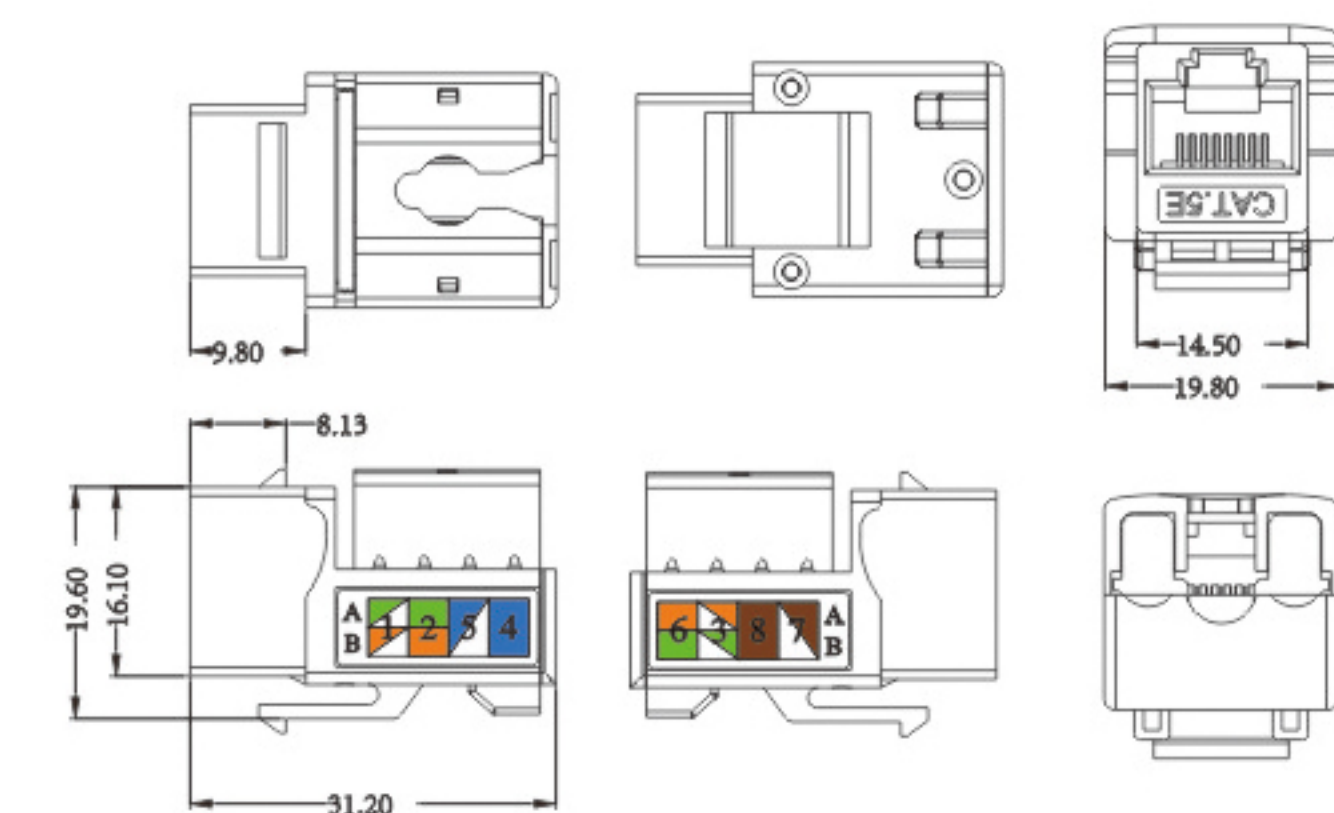
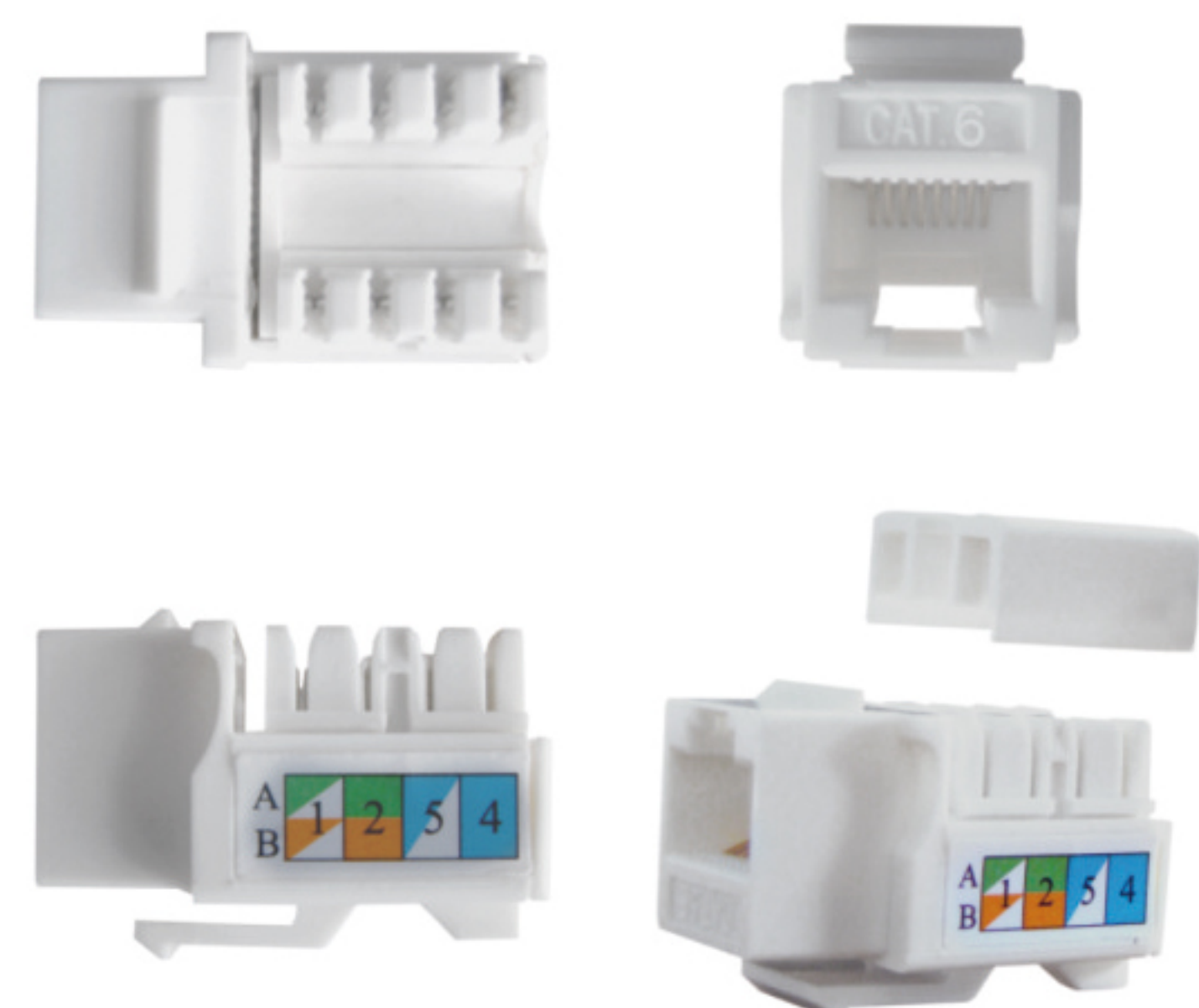


HKJ-23V102 UTP Cat.5e Keystone Jack 90 degree, AV Interface

HKJ-26V102 UTP Cat.6 Keystone Jack 90 degree, AV Interface

HKJ-26V1A1 UTP Cat.6A Keystone Jack 90 degree, AV Interface

UTP keystone Jack

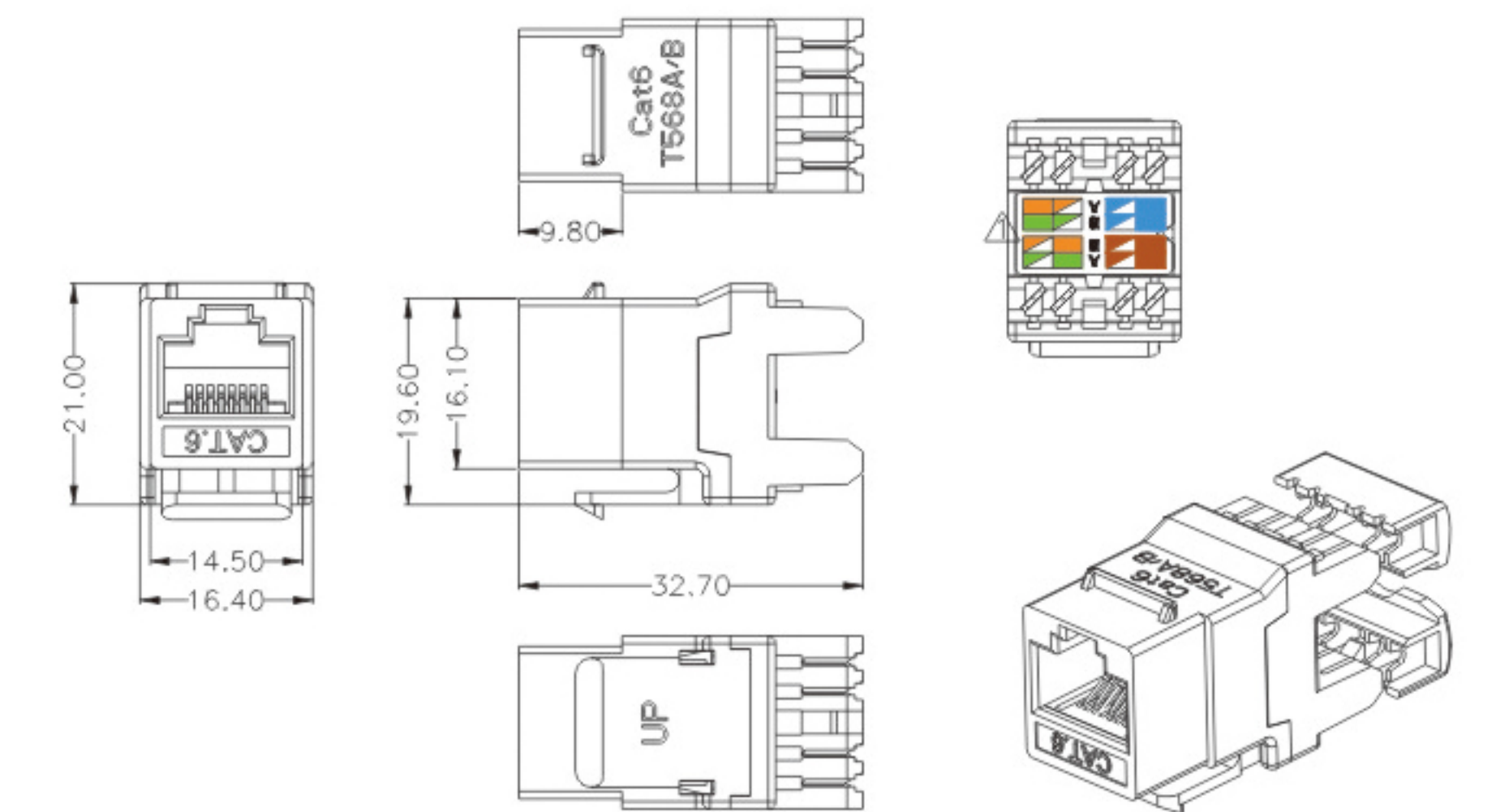
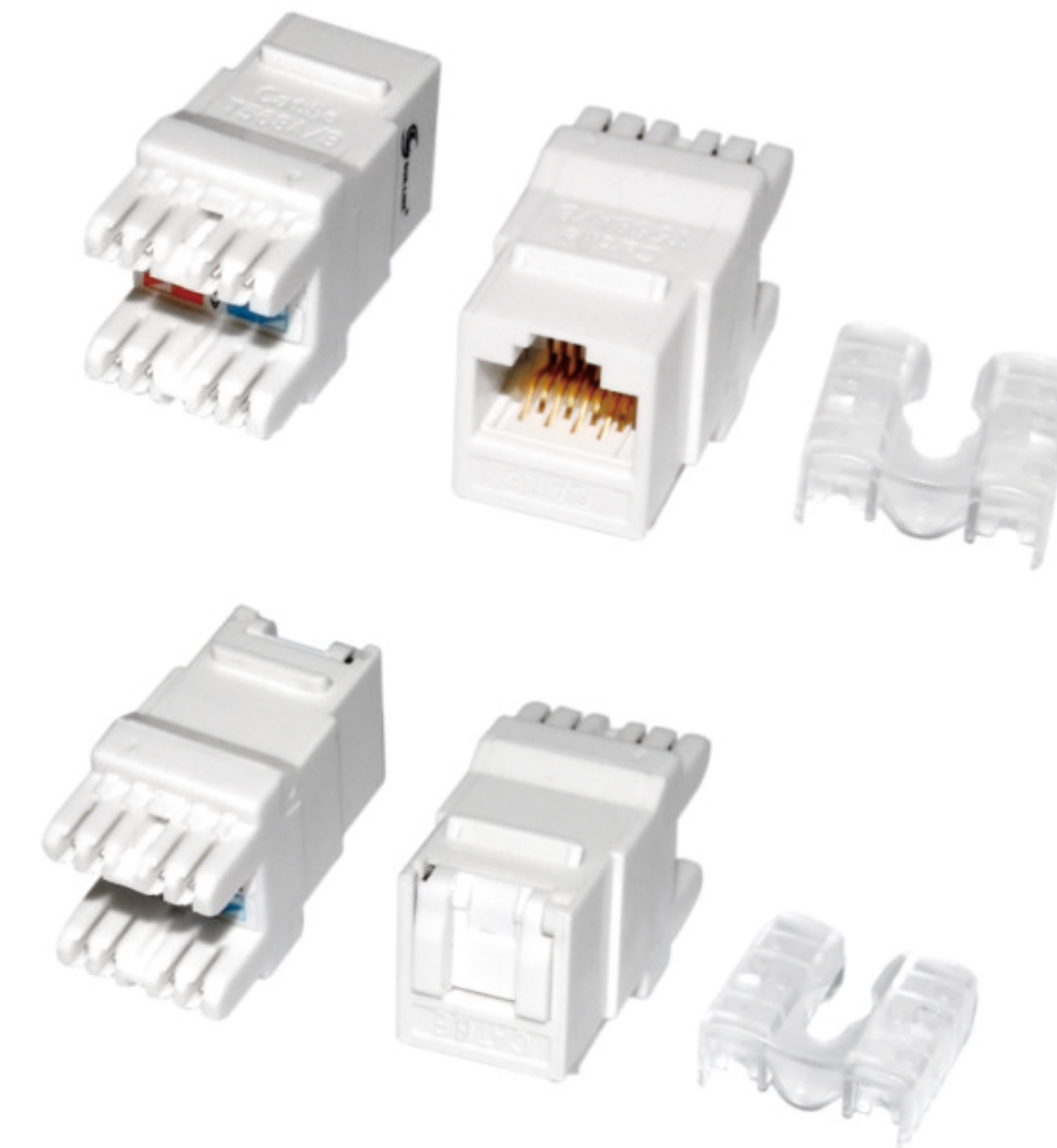


HKJ-230101 UTP Cat.5e Keystone Jack 90 degree

HKJ-260101 UTP Cat.6 Keystone Jack 90 degree

HKJ-26T1A1 UTP Cat.6A Keystone Jack 90 degree

UTP keystone Jack



HKJ-332101 UTP Cat.5e Keystone Jack 180 degree, without dust proof shutter

HKJ-332101-1 UTP Cat.5e Keystone Jack 180 degree, with dust proof shutter

HKJ-362101 UTP Cat.6 Keystone Jack 180 degree, without dust proof shutter

HKJ-362101-1 UTP Cat.6 Keystone Jack 180 degree, with dust proof shutter

UTP keystone Jack



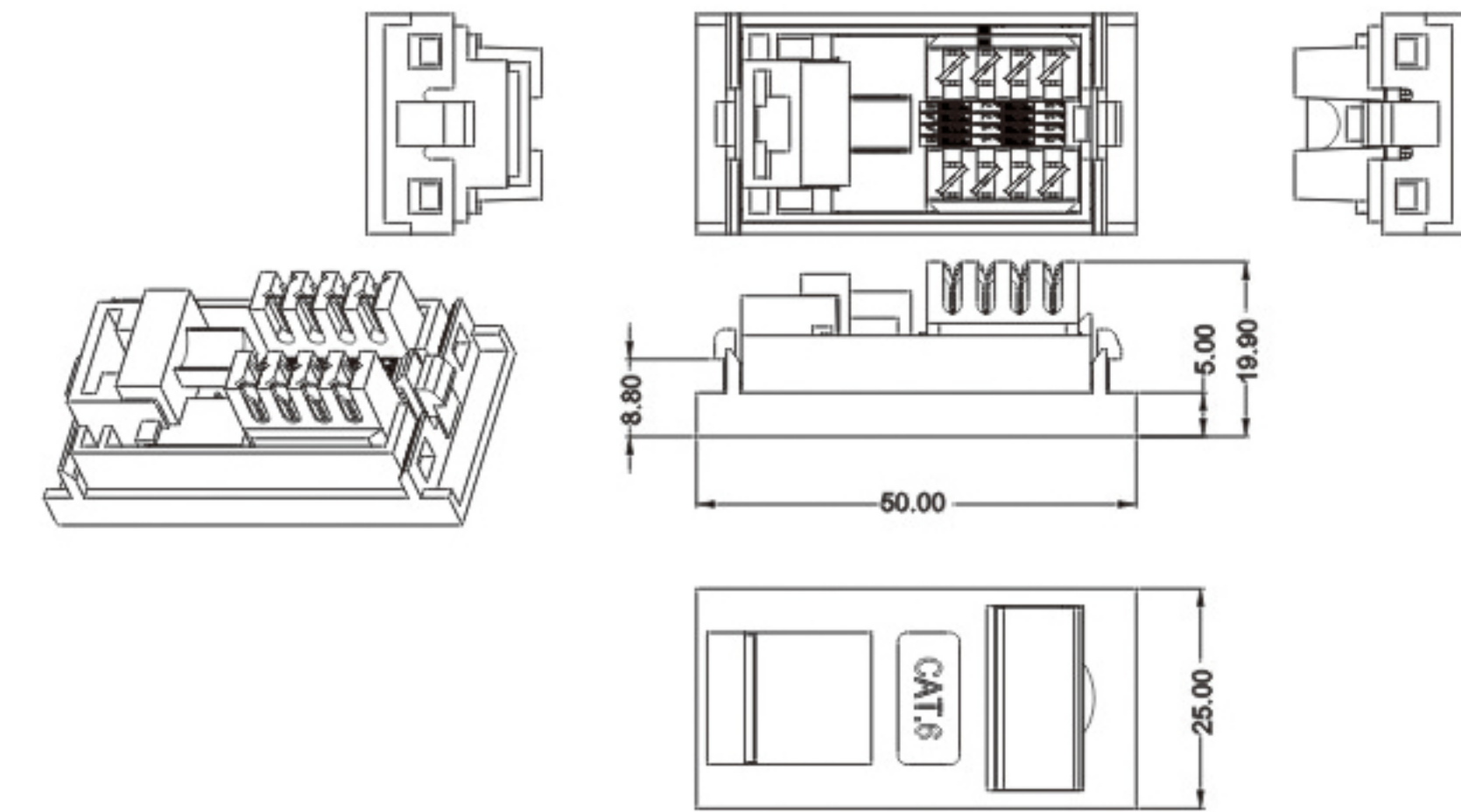
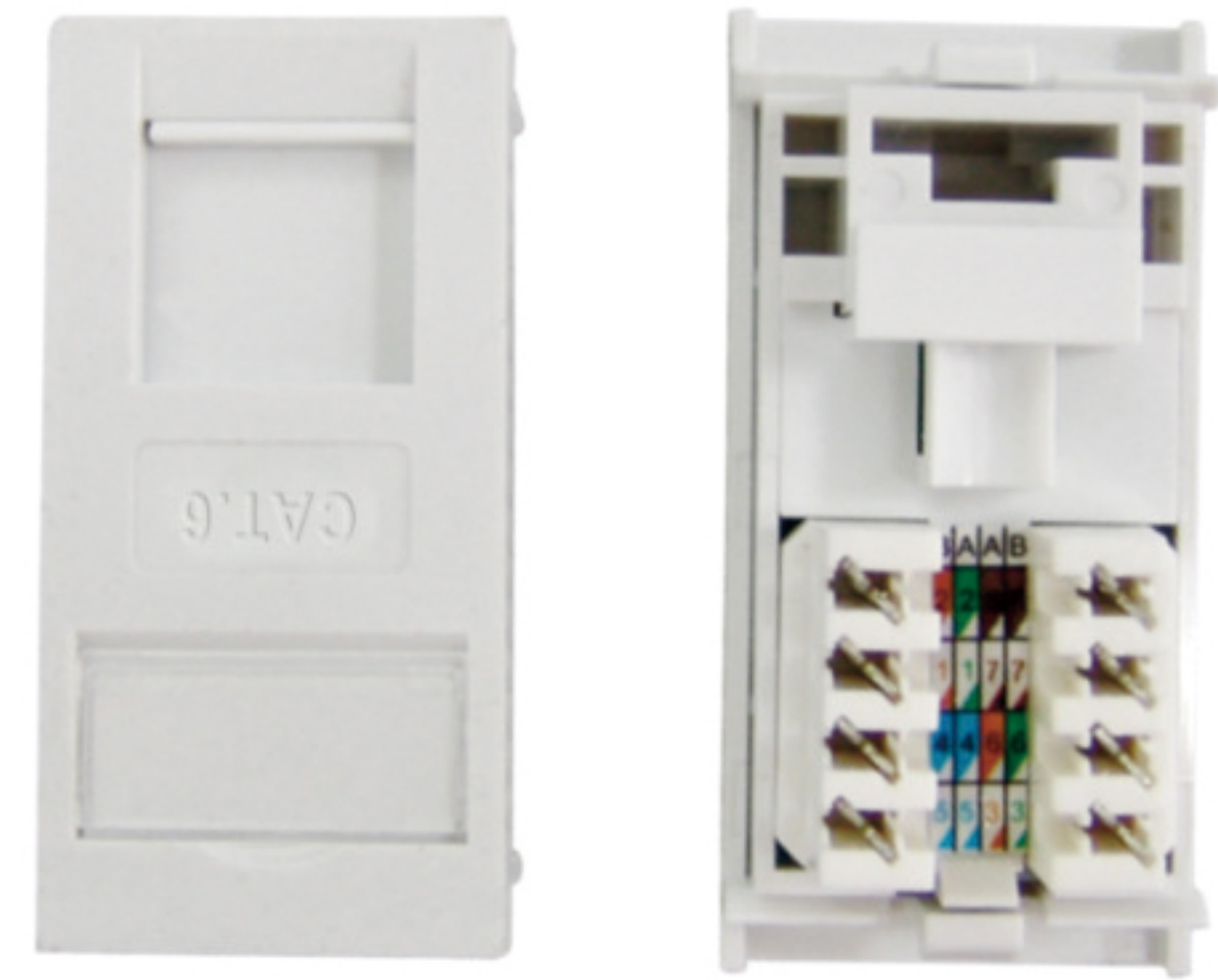
HKJ-730201 UTP Cat.5e Keystone Jack 90 degree Black

HKJ-730101-1 UTP Cat.5e Keystone Jack 90 degree White (PCB is all covered)

HKJ-760201 UTP Cat.6 Keystone Jack 90 degree Black

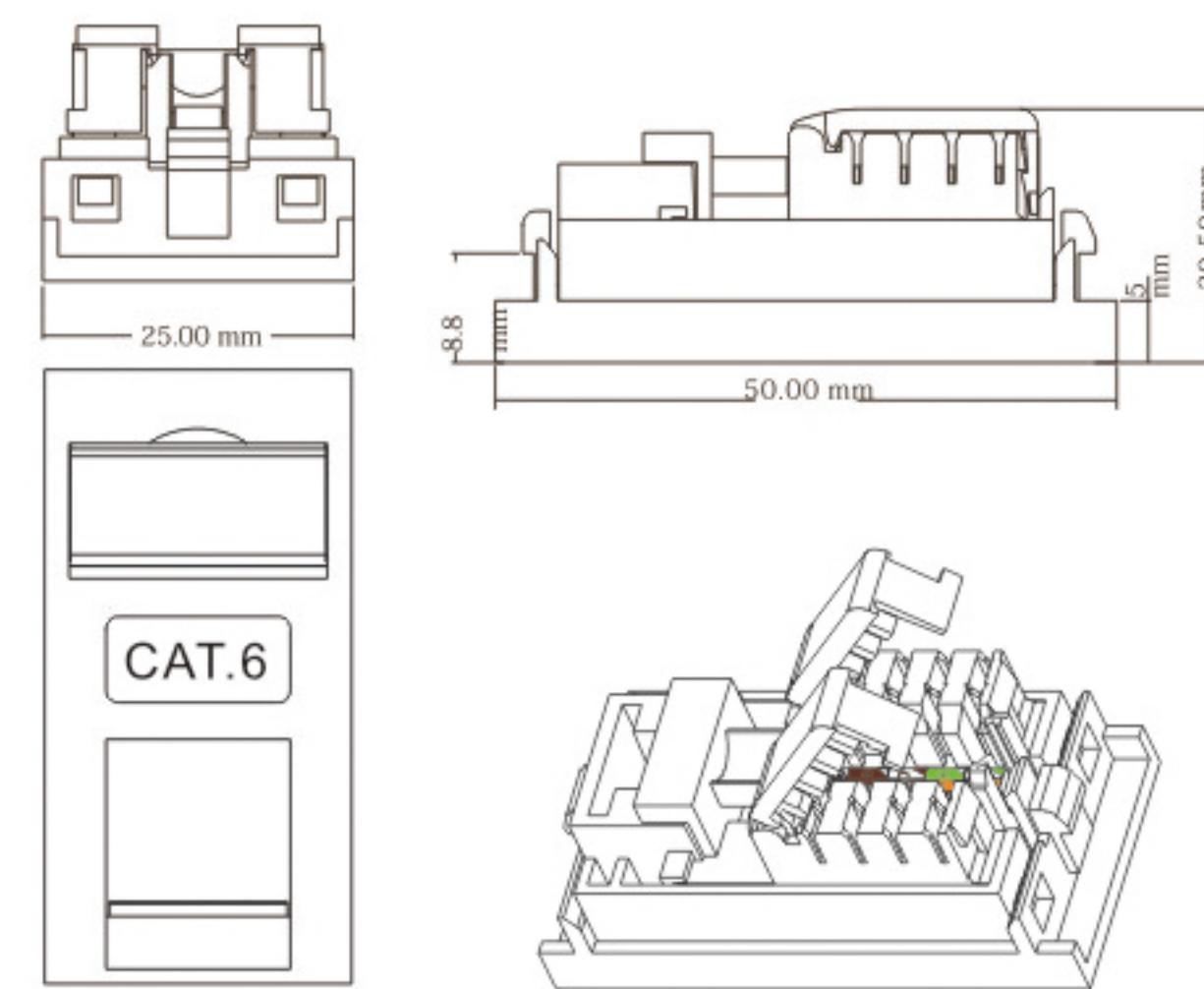
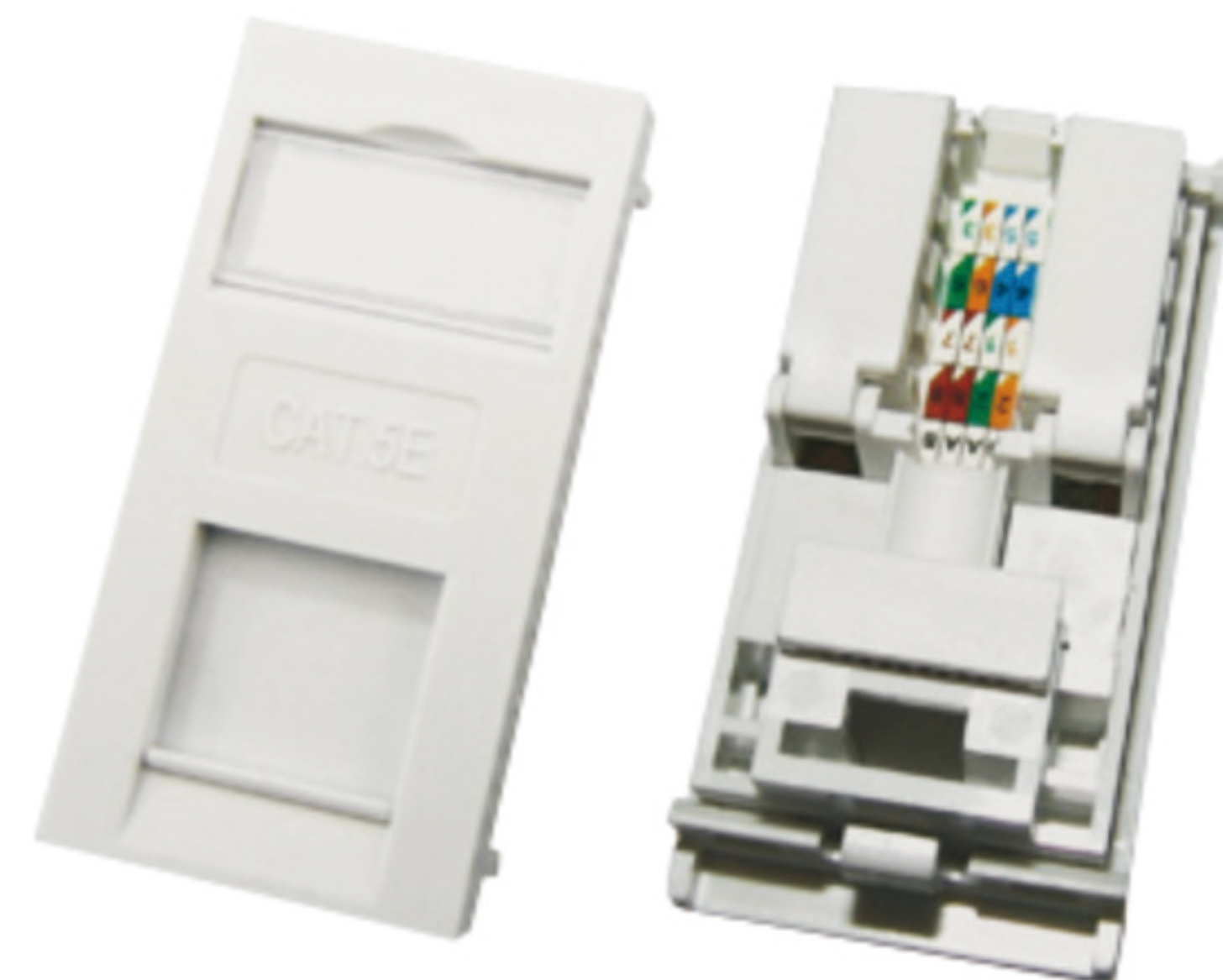
HKJ-760101-1 UTP Cat.6 Keystone Jack 90 degree White (PCB is all covered)

UTP keystone Jack



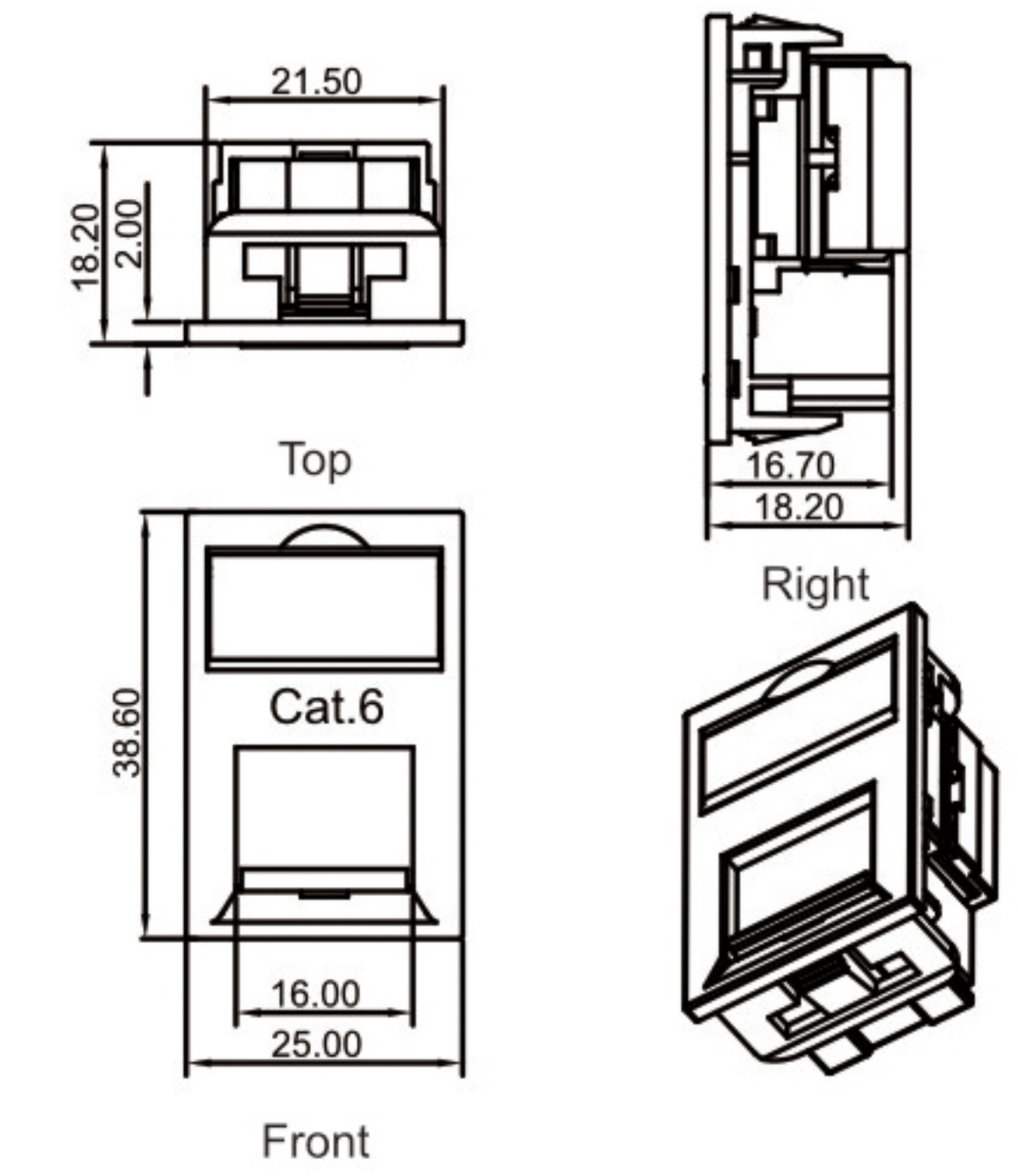
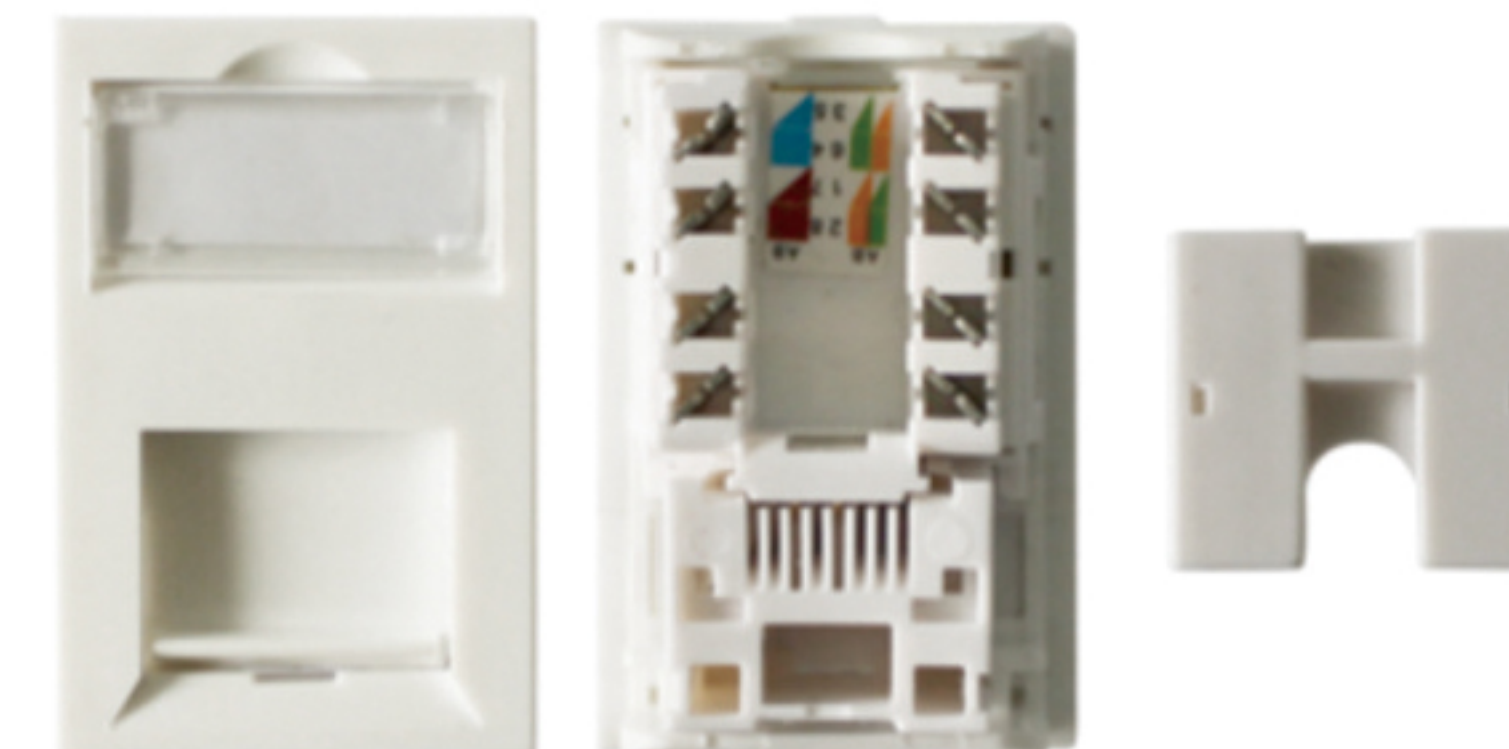
- HKJ-83L101** UTP Cat.5e Keystone Jack, UK type, Krone IDC
- HKJ-86L101** UTP Cat.6 Keystone Jack, UK type, Krone IDC

UTP keystone Jack



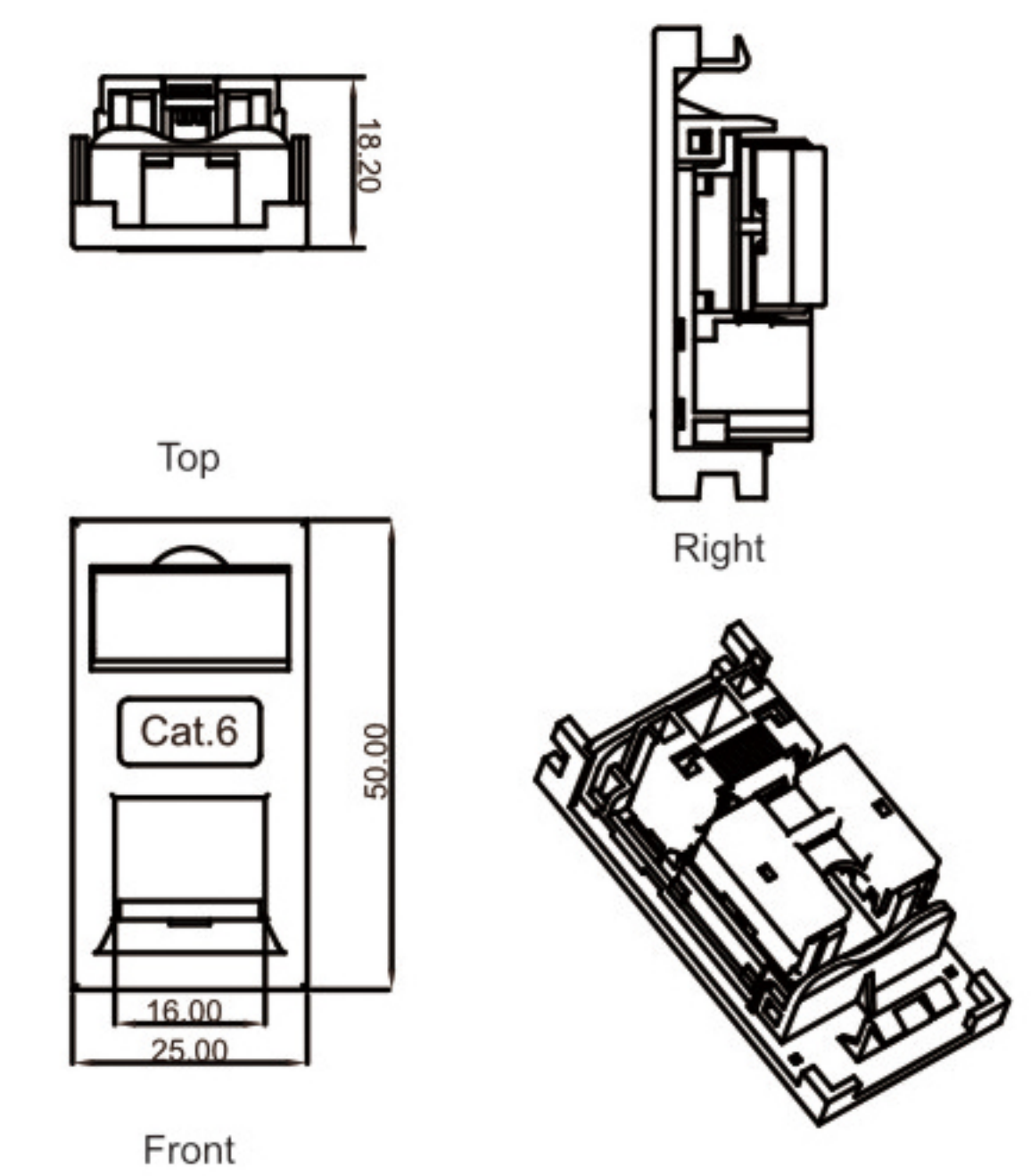
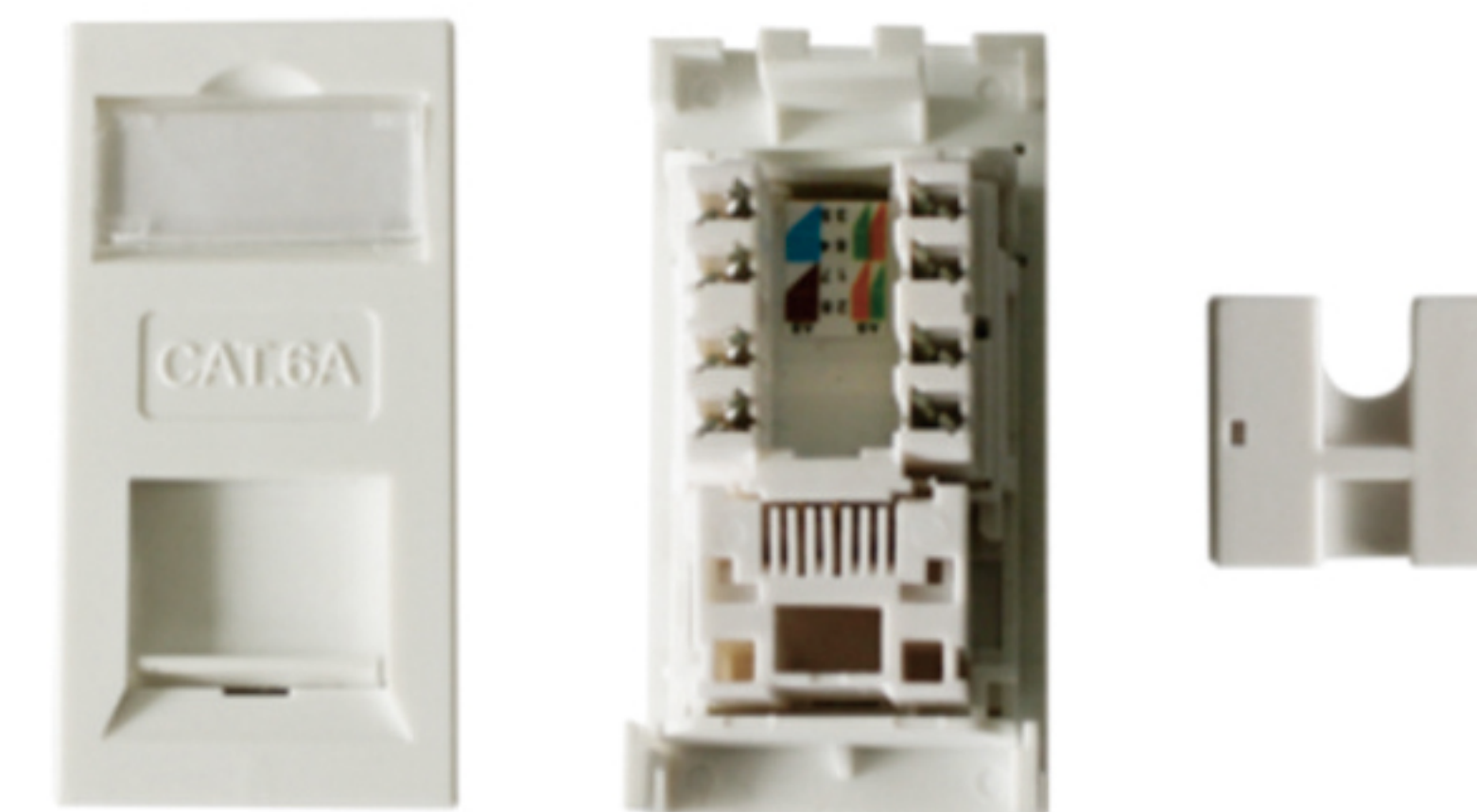
- HKJ-833101** UTP Cat.5e Keystone Jack, UK type, Tooless
- HKJ-863101** UTP Cat.6 Keystone Jack, UK type, Tooless

UTP keystone Jack



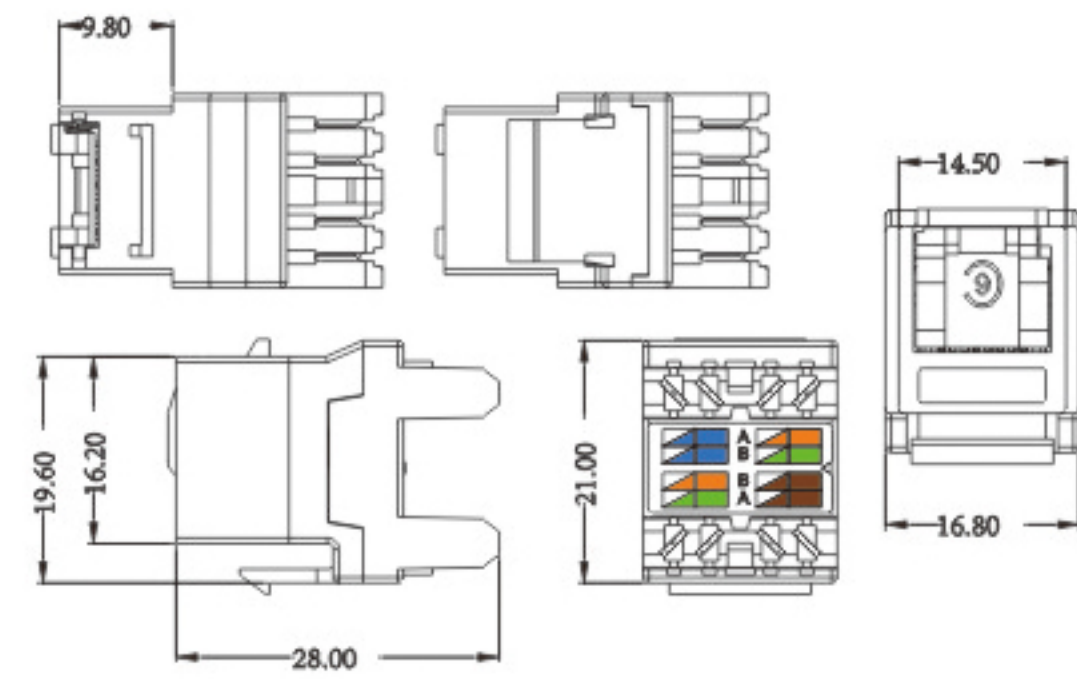
- HKJ-C30101** UTP UK Type Cat.5e Keystone Jack 38.6mm Version3
- HKJ-C60101** UTP UK Type Cat.6 Keystone Jack 38.6mm Version3
- HKJ-CA0101** UTP UK Type Cat.6A Keystone Jack 38.6mm Version3

UTP keystone Jack



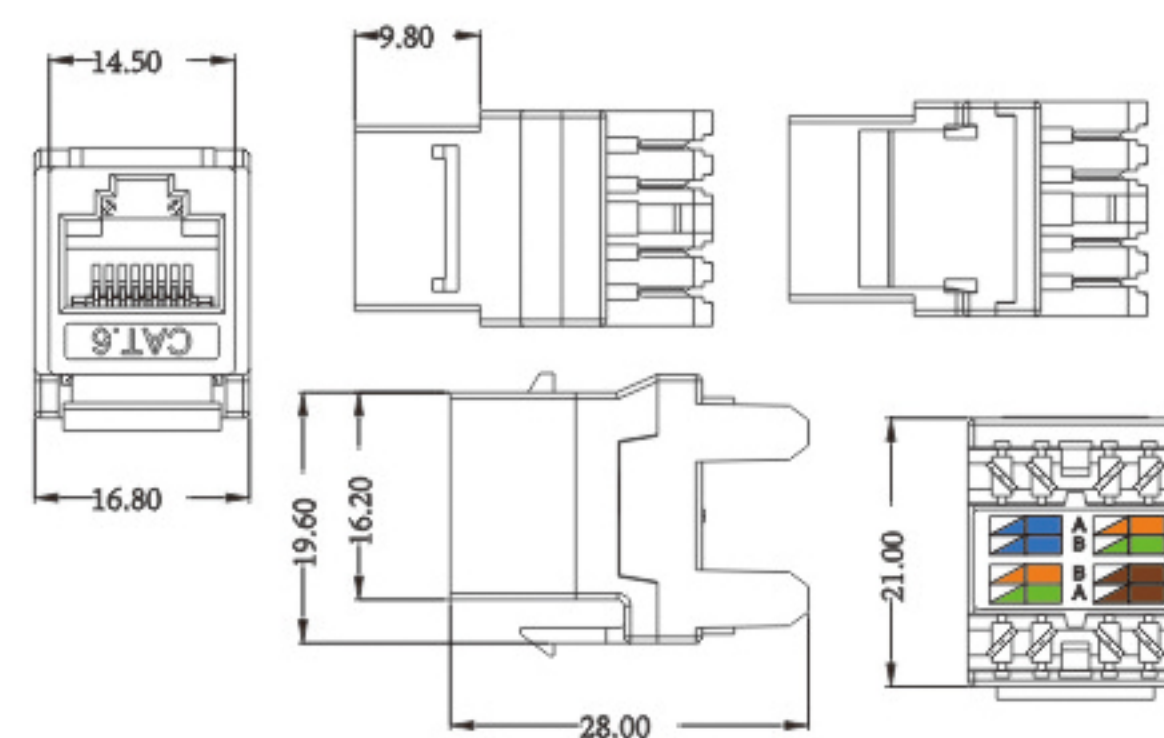
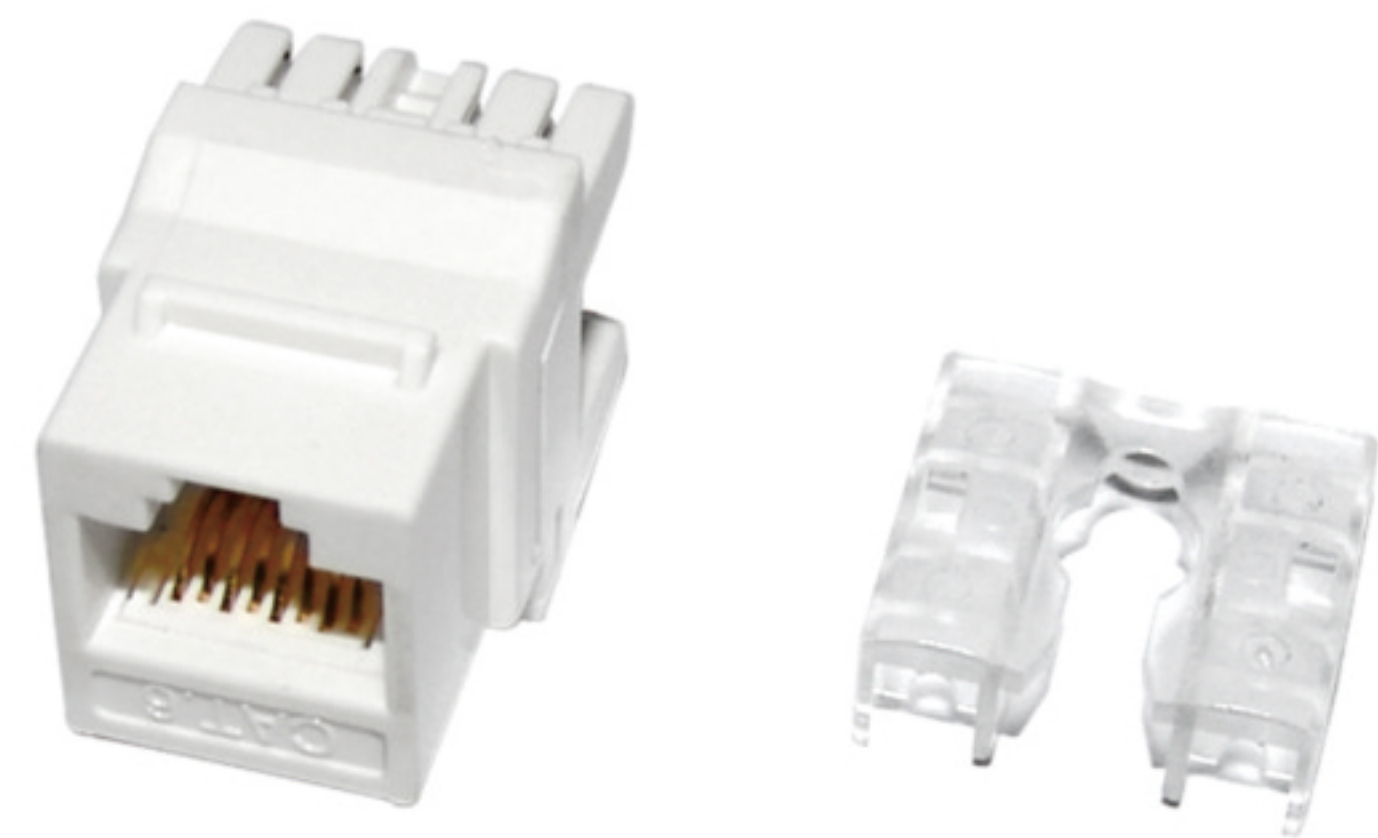
- HKJ-C31101** UTP UK Type Cat.5e Keystone Jack 50mm Version3
- HKJ-C61101** UTP UK Type Cat.6 Keystone Jack 50mm Version3
- HKJ-CA01A1** UTP UK Type Cat.6A Keystone Jack 50mm Version3

UTP keystone Jack



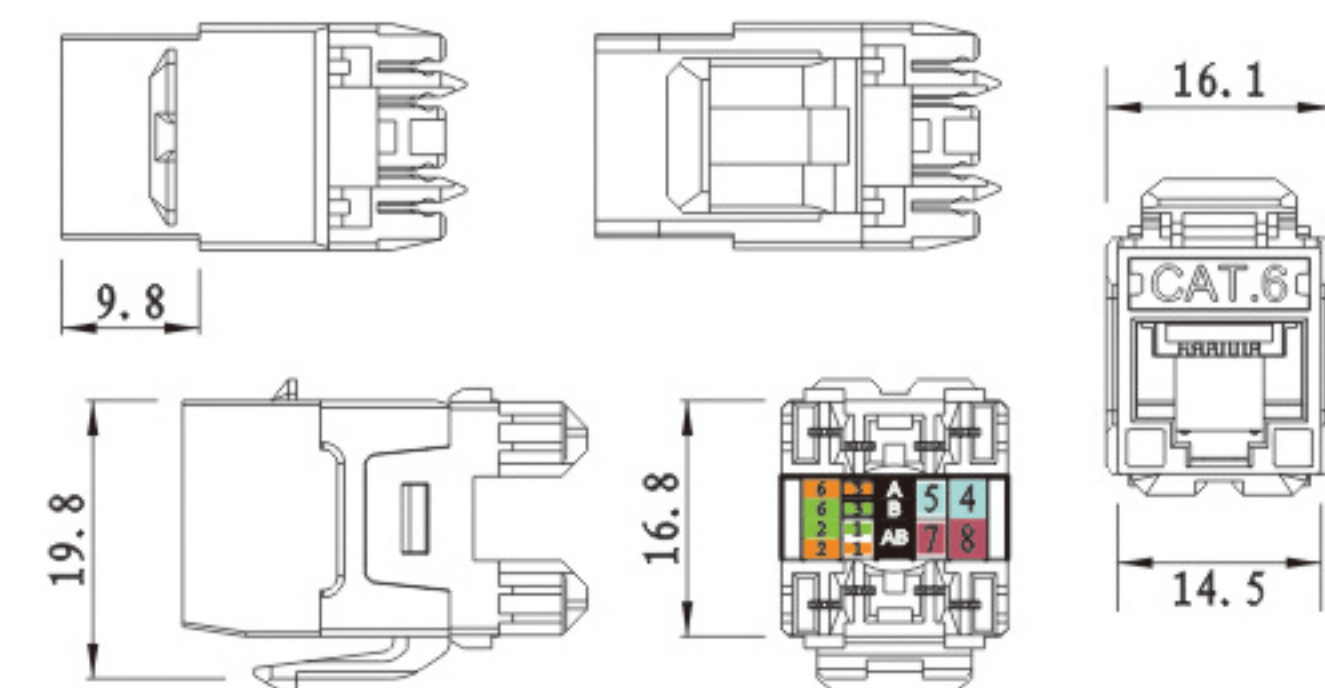
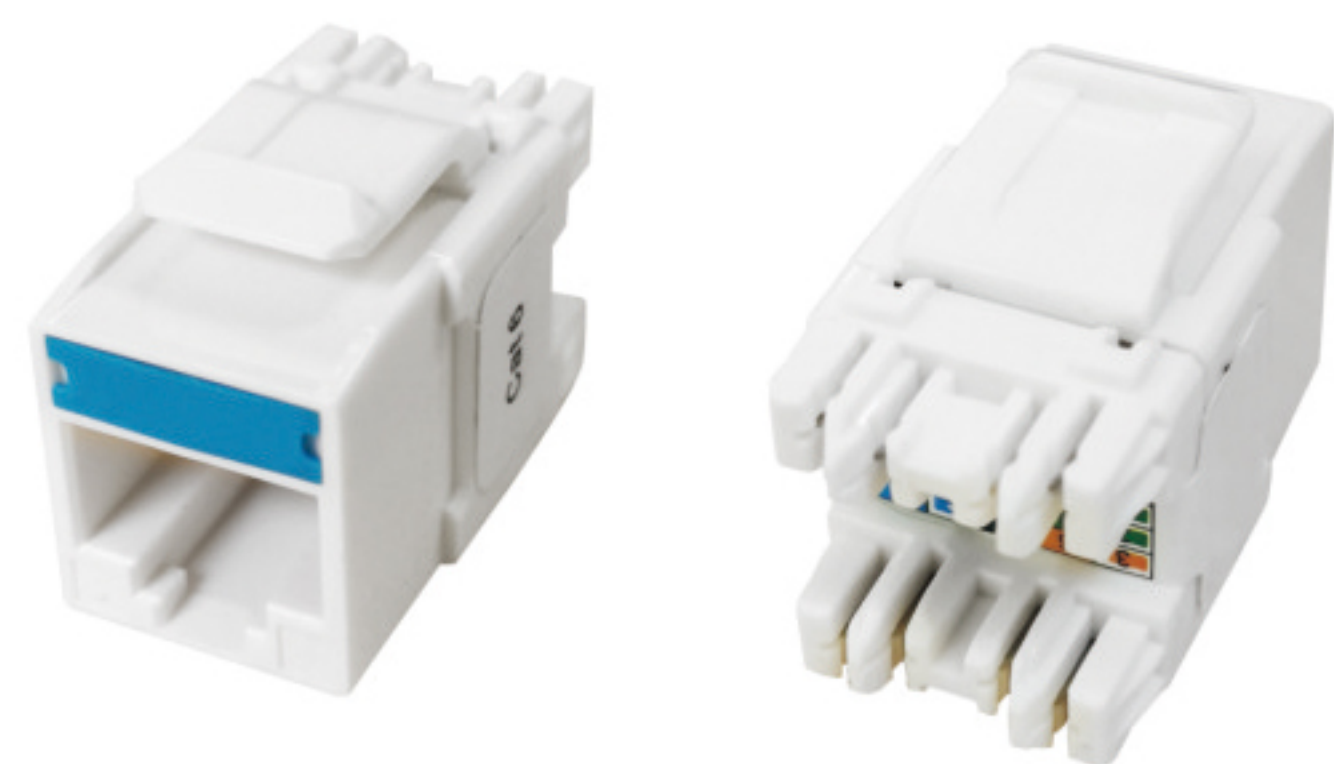
- HKJ-F32101-1** UTP Cat.5e Keystone Jack, 180 degree (short type) with dust proof shutter
- HKJ-F62101-1** UTP Cat.6 Keystone Jack, 180 degree (short type) with dust proof shutter
- HKJ-F621A1-1** UTP Cat.6A Keystone Jack, 180 degree (short type) with dust proof shutter

UTP keystone Jack



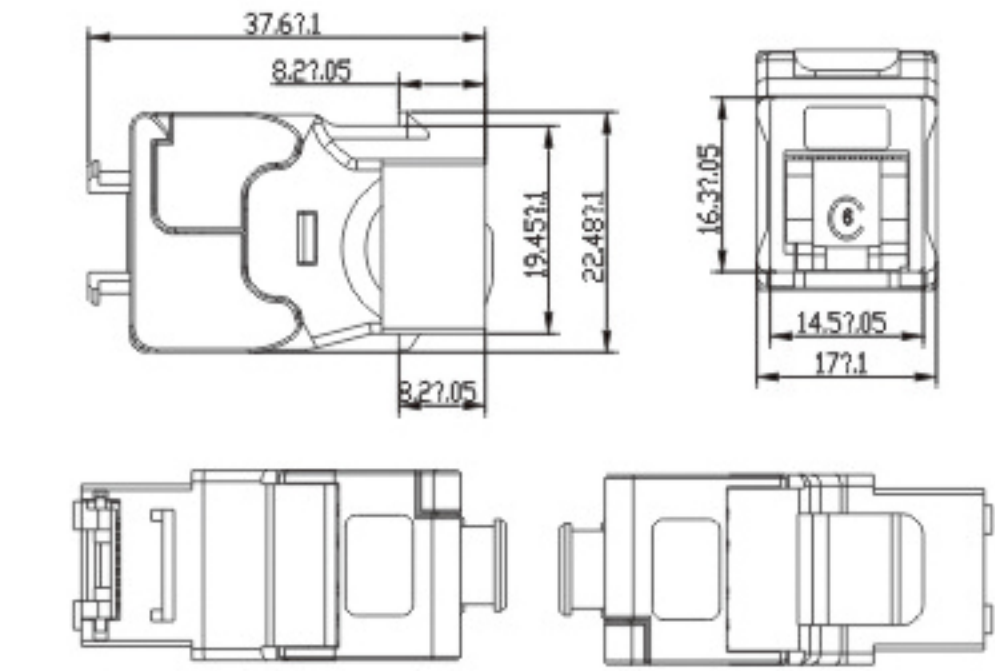
- HKJ-F32101** UTP Cat.5e Keystone Jack, 180 degree (short type)
- HKJ-F62101** UTP Cat.6 Keystone Jack, 180 degree (short type)
- HKJ-F621A1** UTP Cat.6A Keystone Jack, 180 degree (short type)

UTP keystone Jack



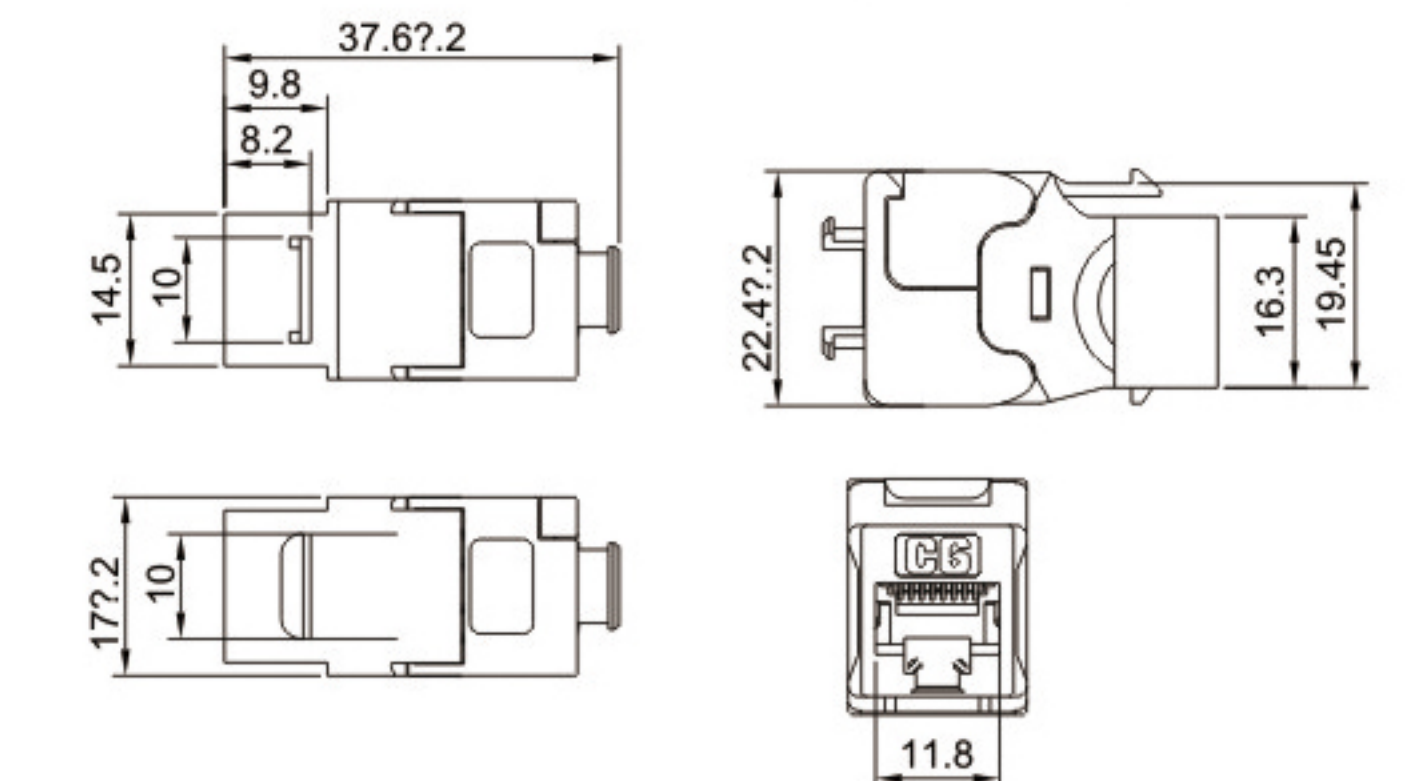
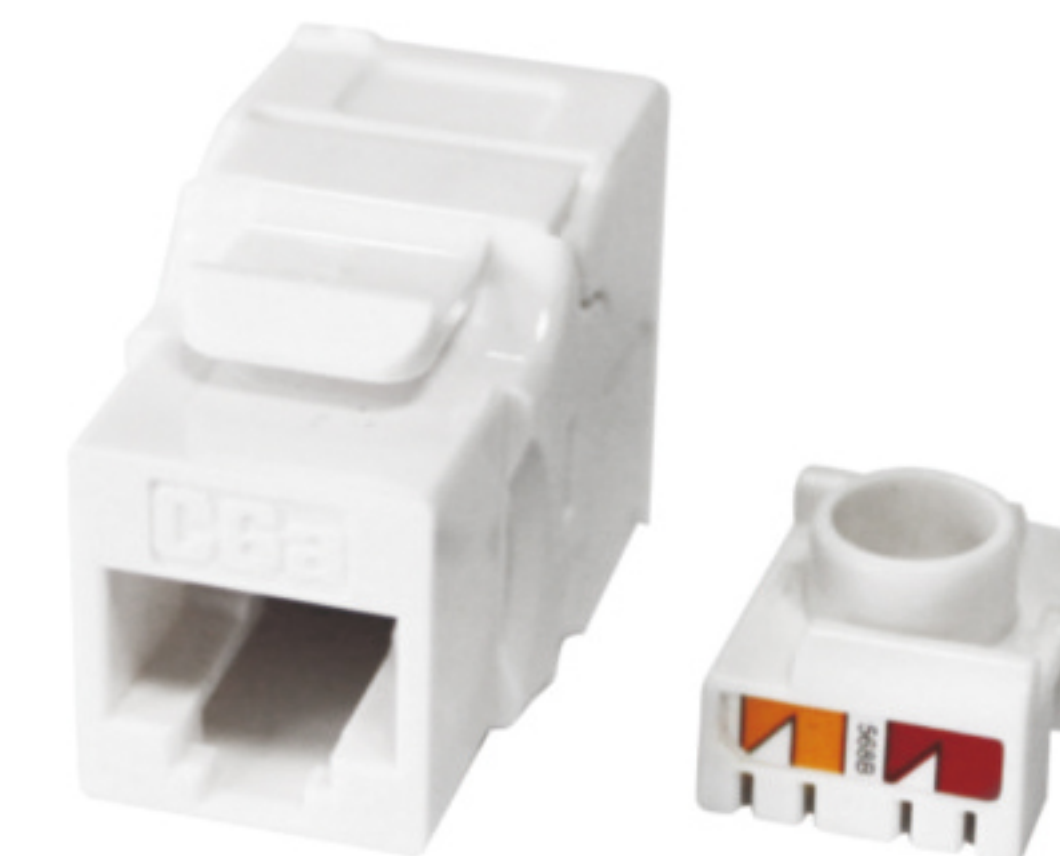
- HKJ-762101-LED** UTP Cat.6 Keystone Jack 180 Degree, With LED ,Punch Down
- HKJ-7621A1-LED** UTP Cat.6A Keystone Jack 180 Degree, With LED, Punch Down

UTP keystone Jack



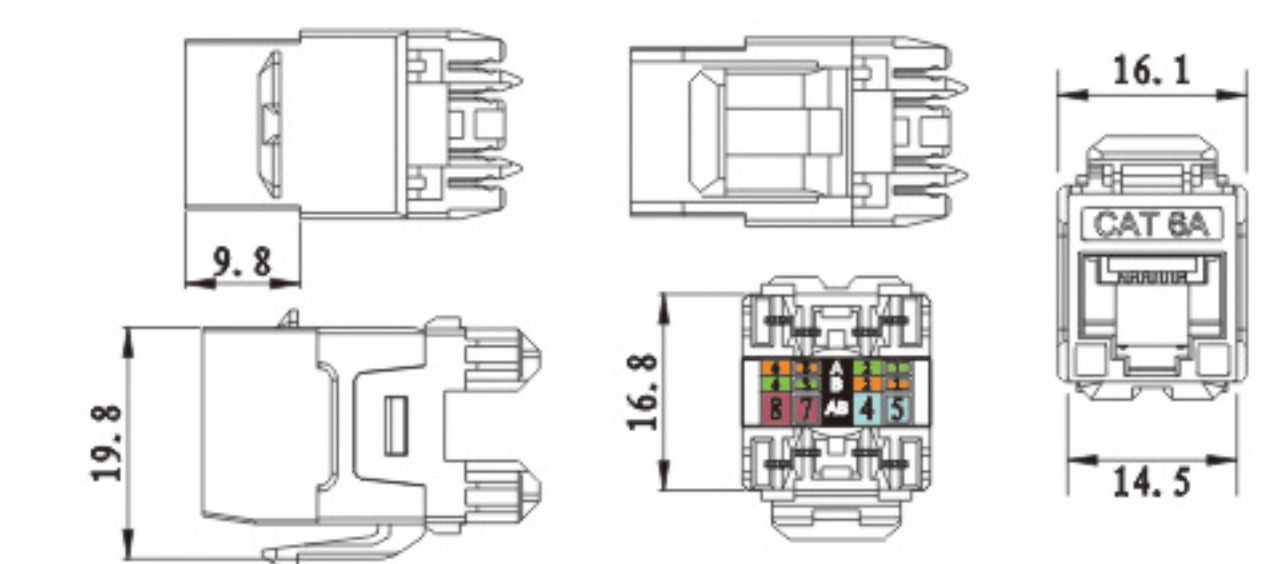
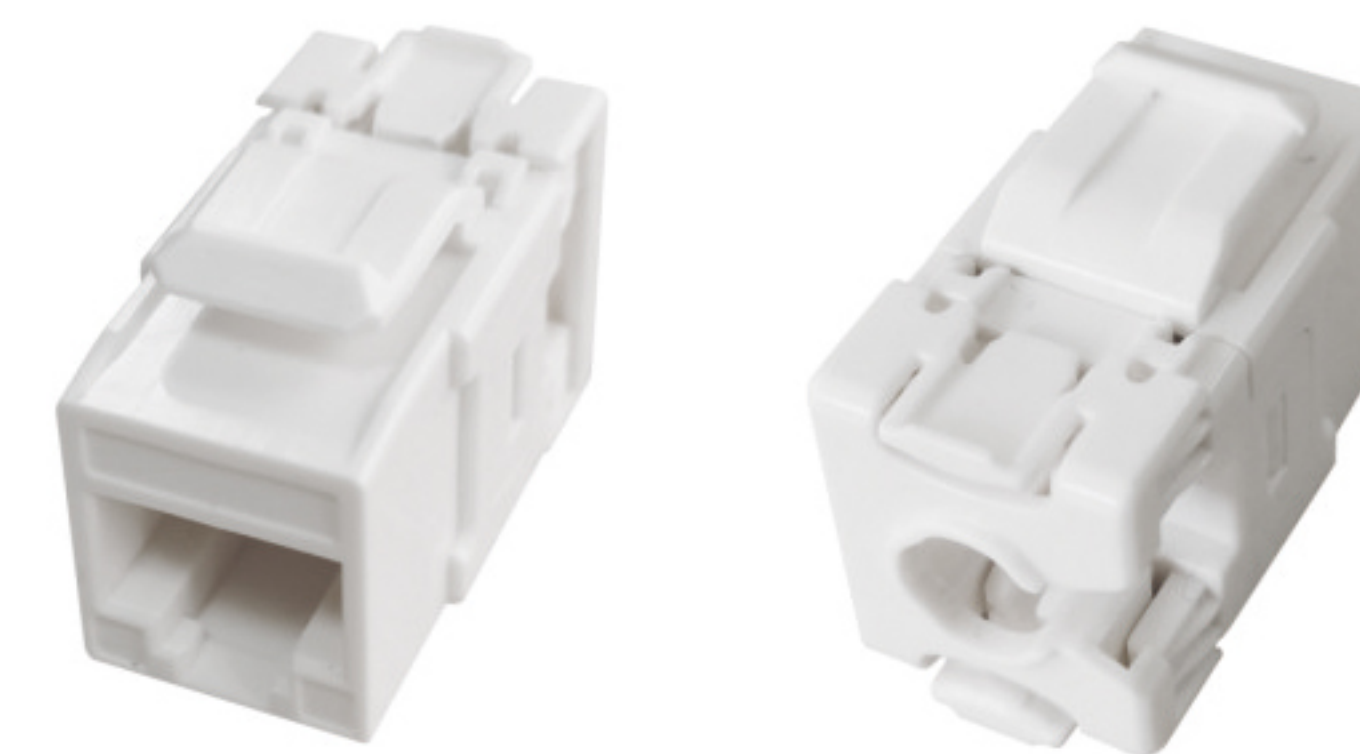
- HKJ-X33111-1** UTP Cat5e Tooless Keystone Jack, 180 Degree, with Shutter
- HKJ-X63111-1** UTP Cat6 Tooless Keystone Jack, 180 Degree, with Shutter
- HKJ-XA3111-1** UTP Cat6A Tooless Keystone Jack, 180 Degree, with Shutter

UTP keystone Jack



- HKJ-X33111** UTP Cat5e Tooless Keystone Jack, 180 Degree, without Shutter
- HKJ-X63111** UTP Cat6 Tooless Keystone Jack, 180 Degree, without Shutter
- HKJ-XA3111** UTP Cat6A Tooless Keystone Jack, 180 Degree, without Shutter

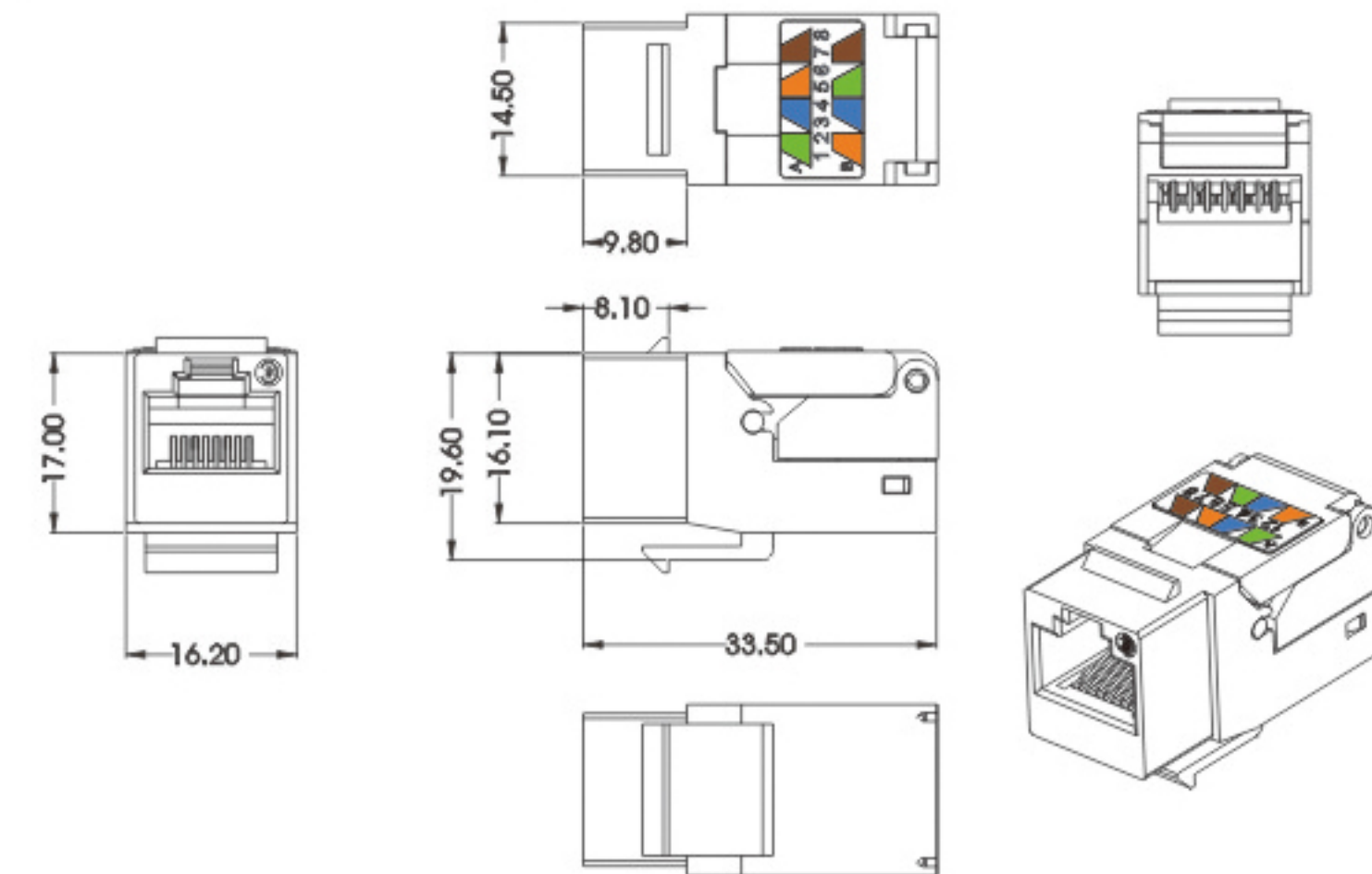
UTP keystone Jack



- HKJ-762101** UTP Cat.6 Keystone Jack 180 Degree -wonderful performance
- HKJ-7621A1** UTP Cat.6A Keystone Jack 180 Degree -wonderful performance

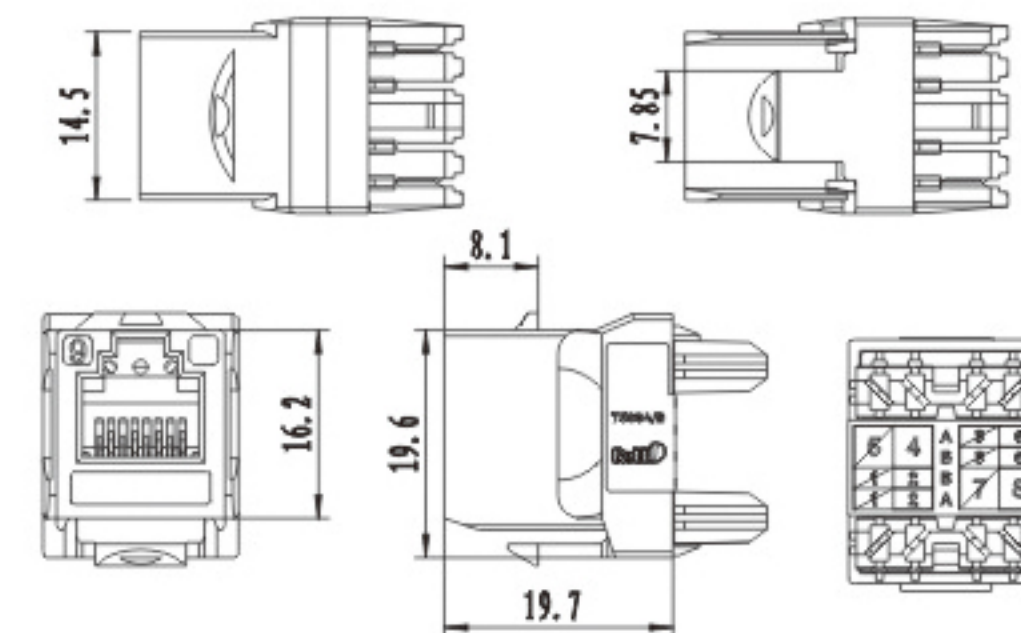
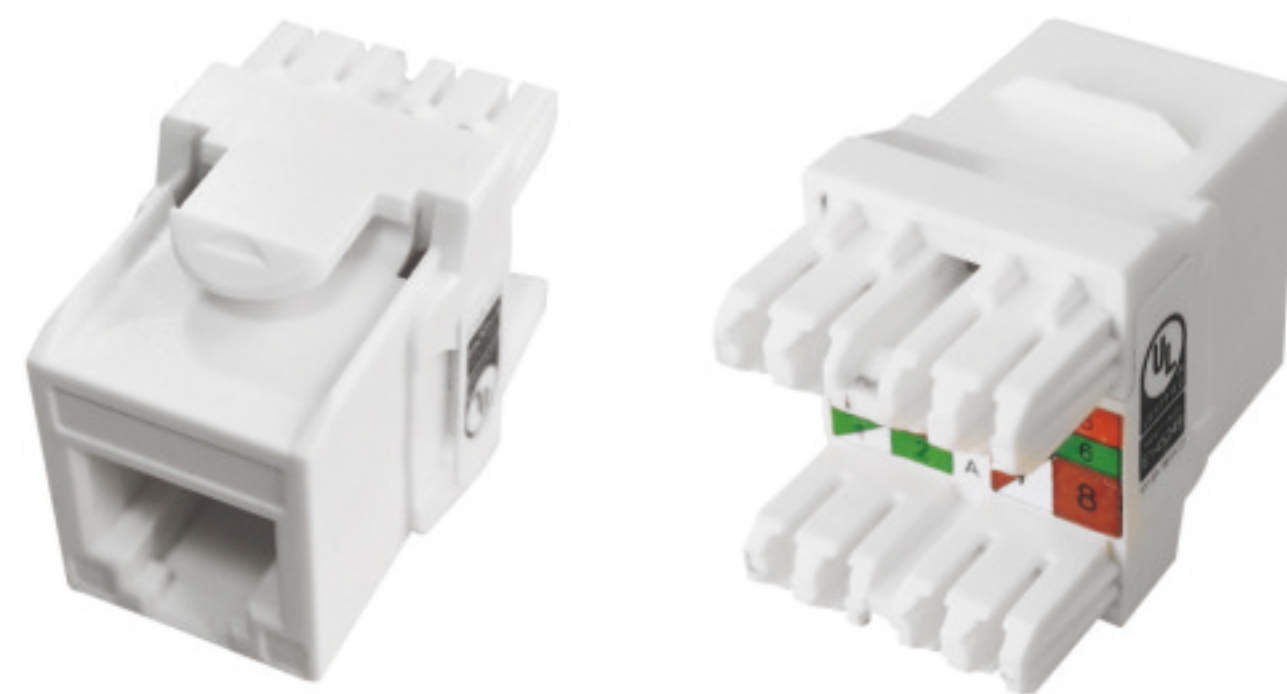


UTP keystone Jack



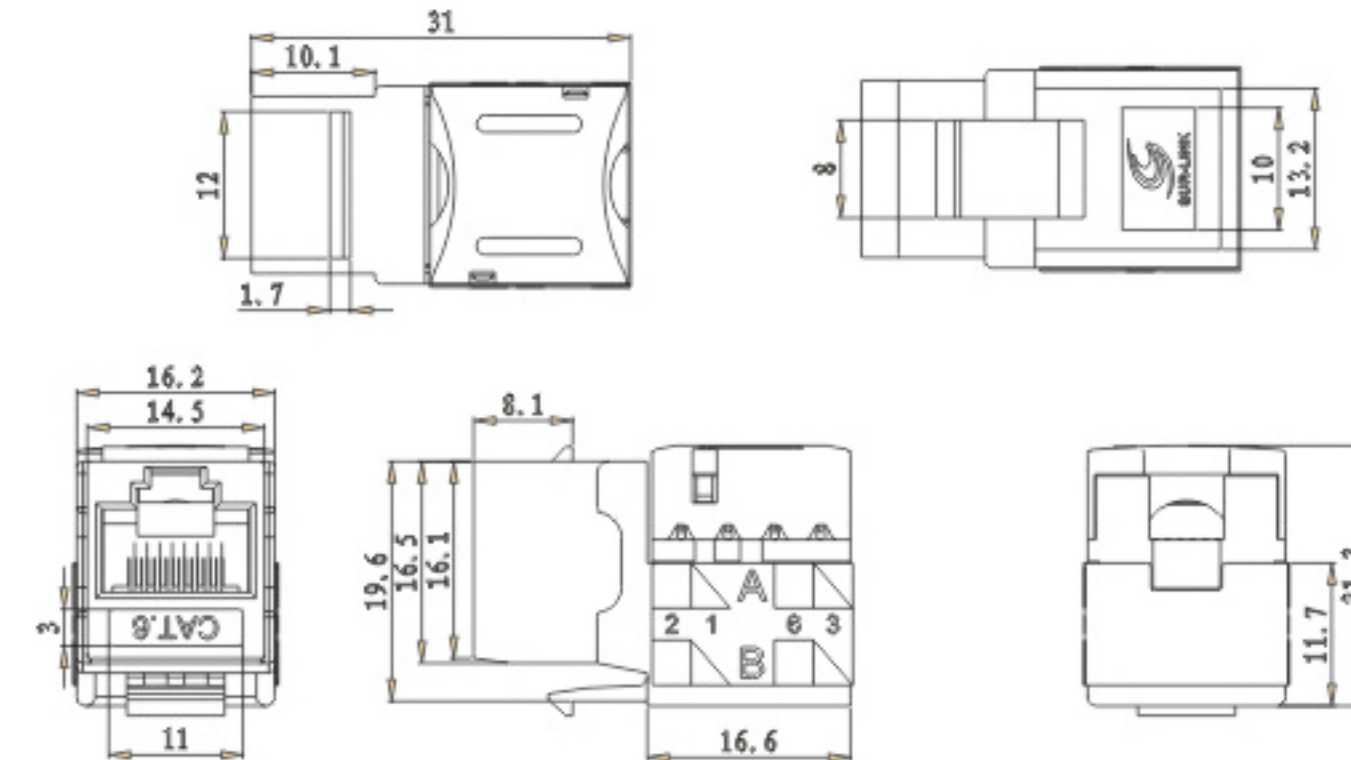
- HKJ-P33101 UTP Cat.5e Keystone Jack, 90 degree with dust proof shutter
- HKJ-P63101 UTP Cat.6 Keystone Jack, 90 degree with dust proof shutter

UTP keystone Jack (J Type)



- HKJ-B32101 UTP Cat.5e Keystone Jack 180 Degree
- HKJ-B62101 UTP Cat.6 Keystone Jack 180 Degree
- HKJ-B621A1 UTP Cat.6A Keystone Jack 180 Degree

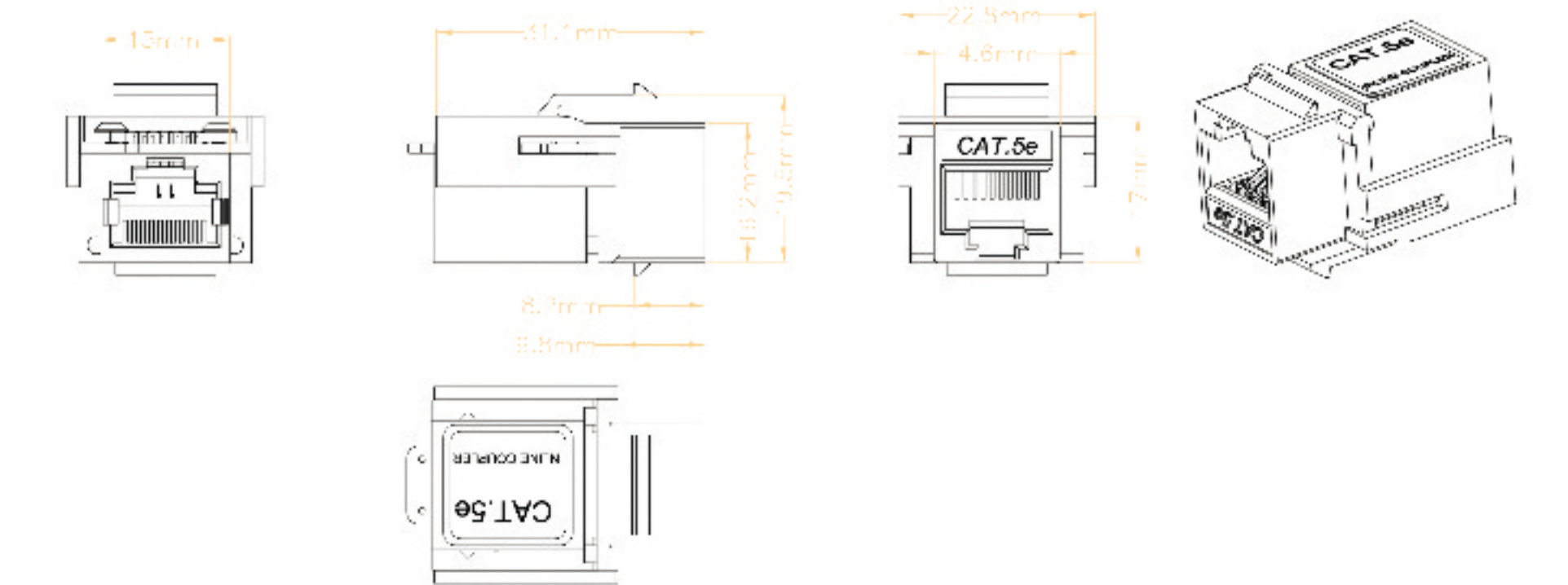
UTP keystone Jack



- HKJ-D31101 UTP Cat.5e Keystone Jack 90 degree
- HKJ-D61101 UTP Cat.6 Keystone Jack 90 degree

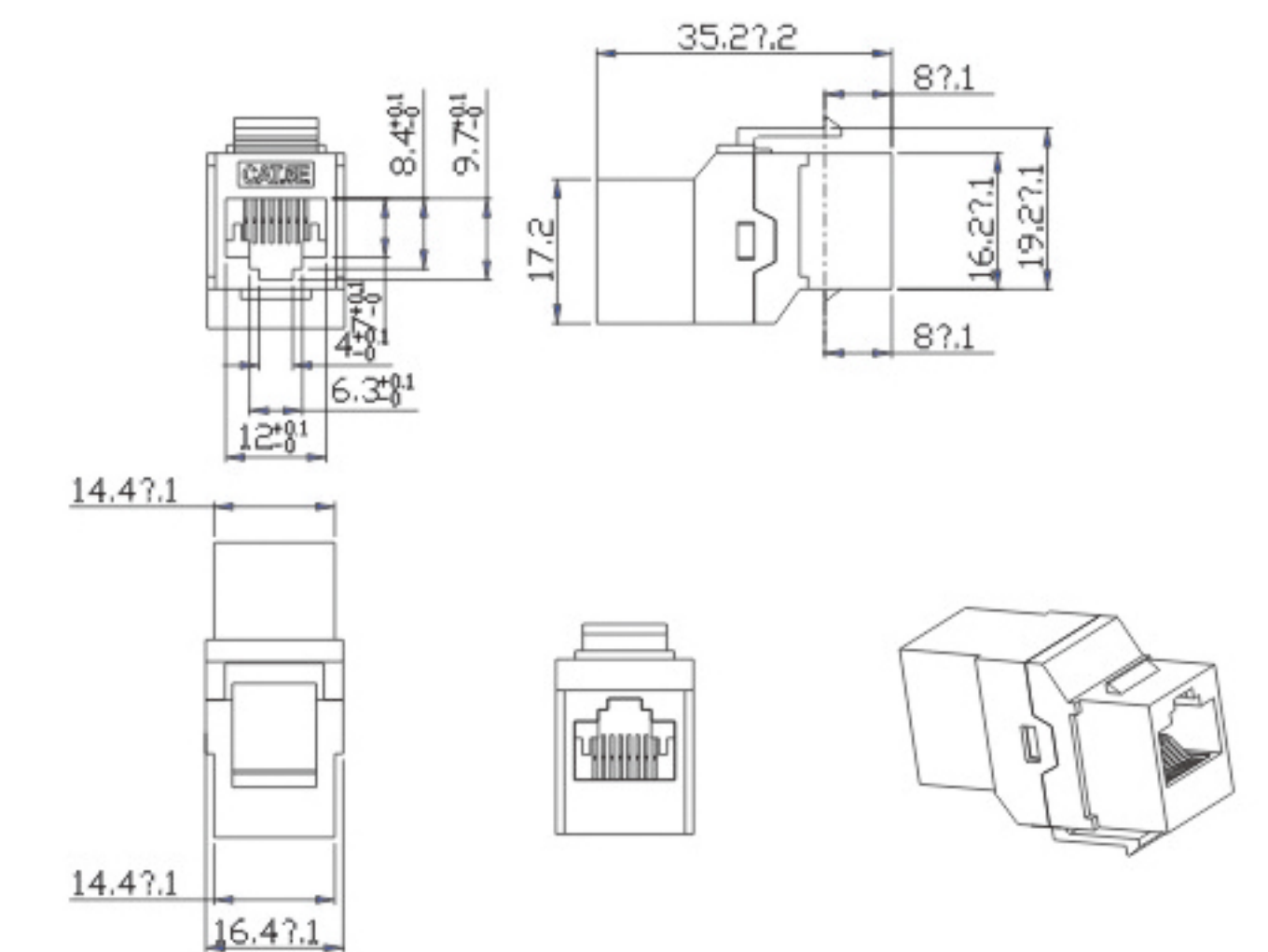
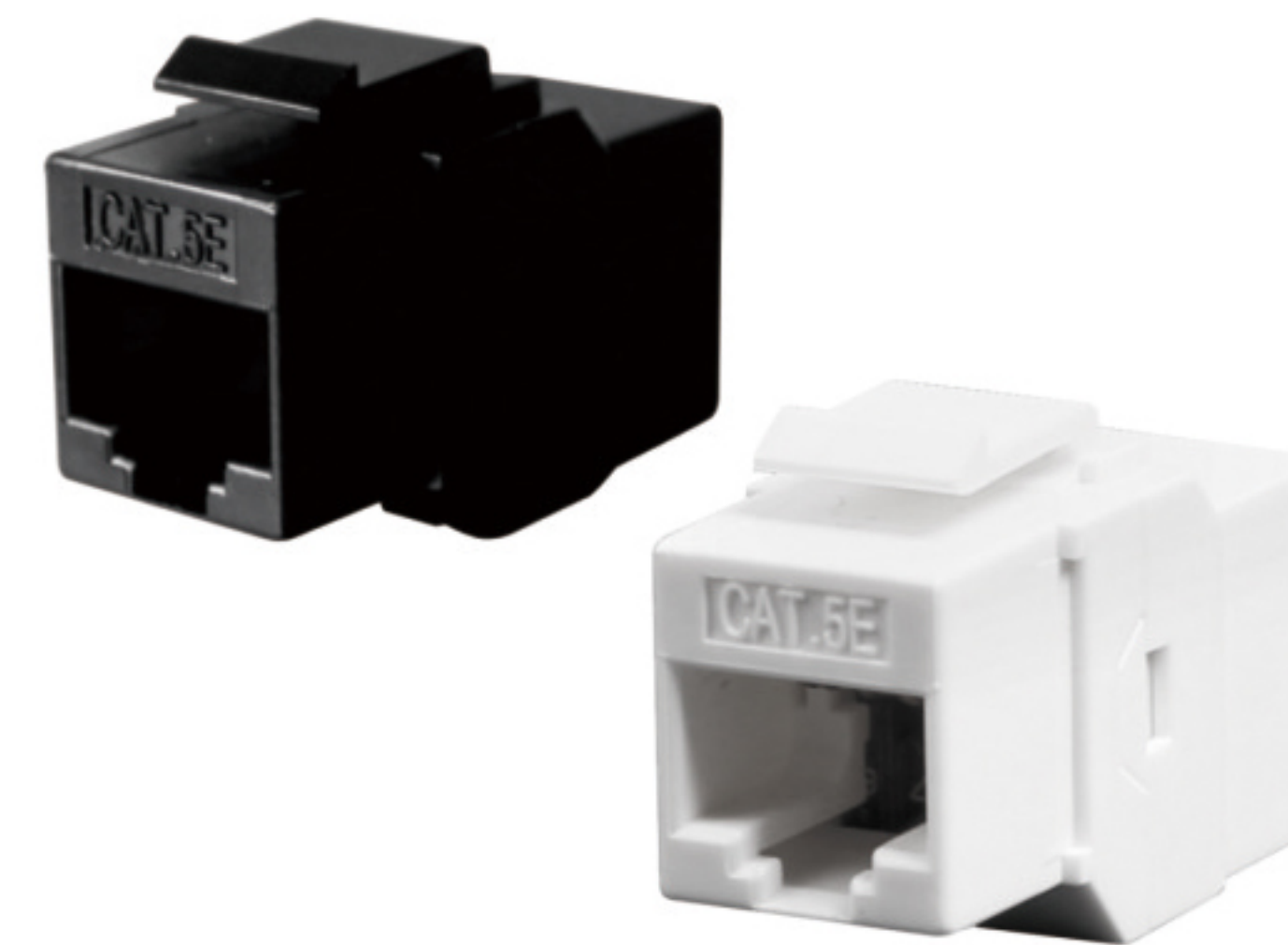


UTP keystone Jack



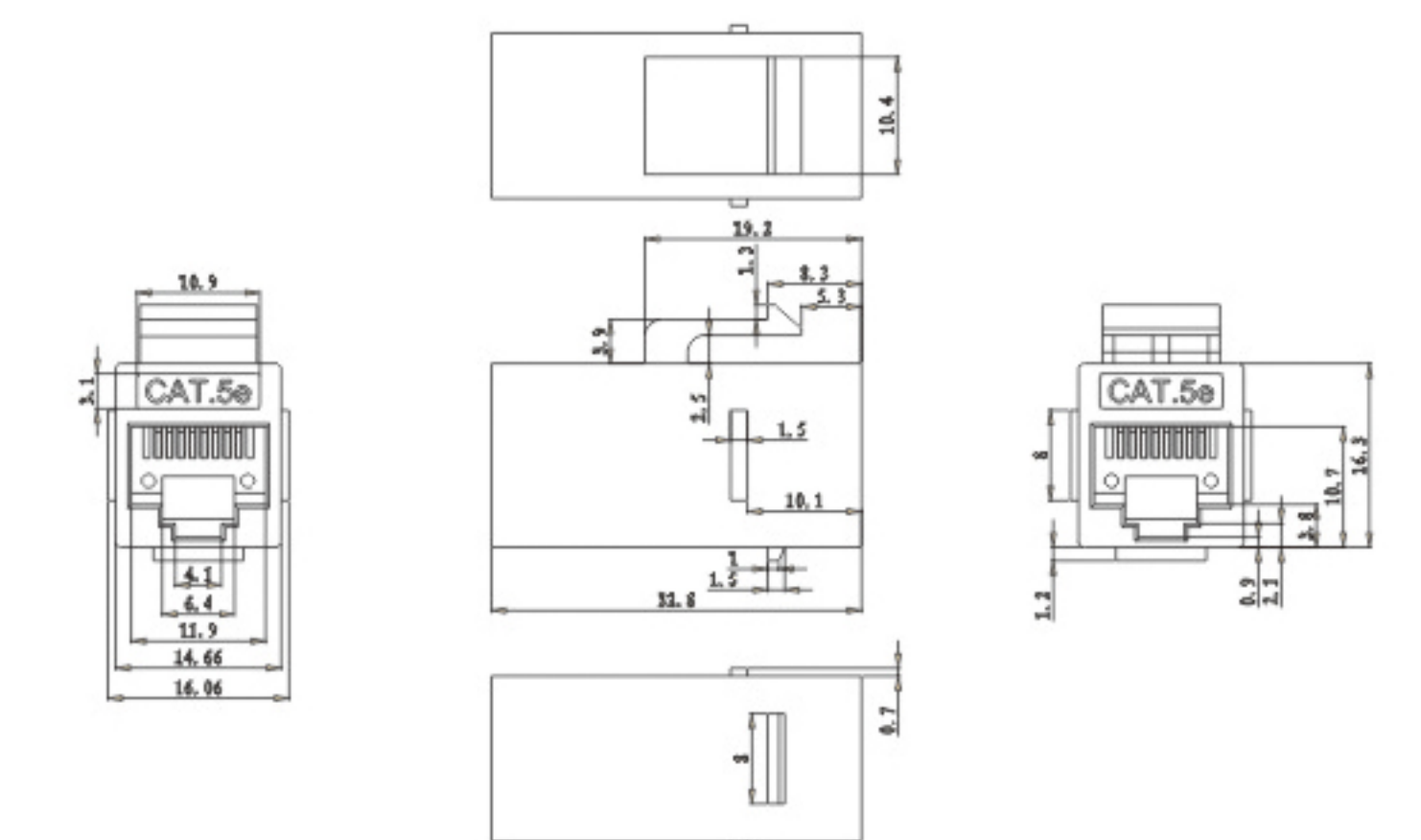
- HKJ-090201 UTP Cat.5e In-lineCoupler RJ45-RJ45

UTP keystone Jack



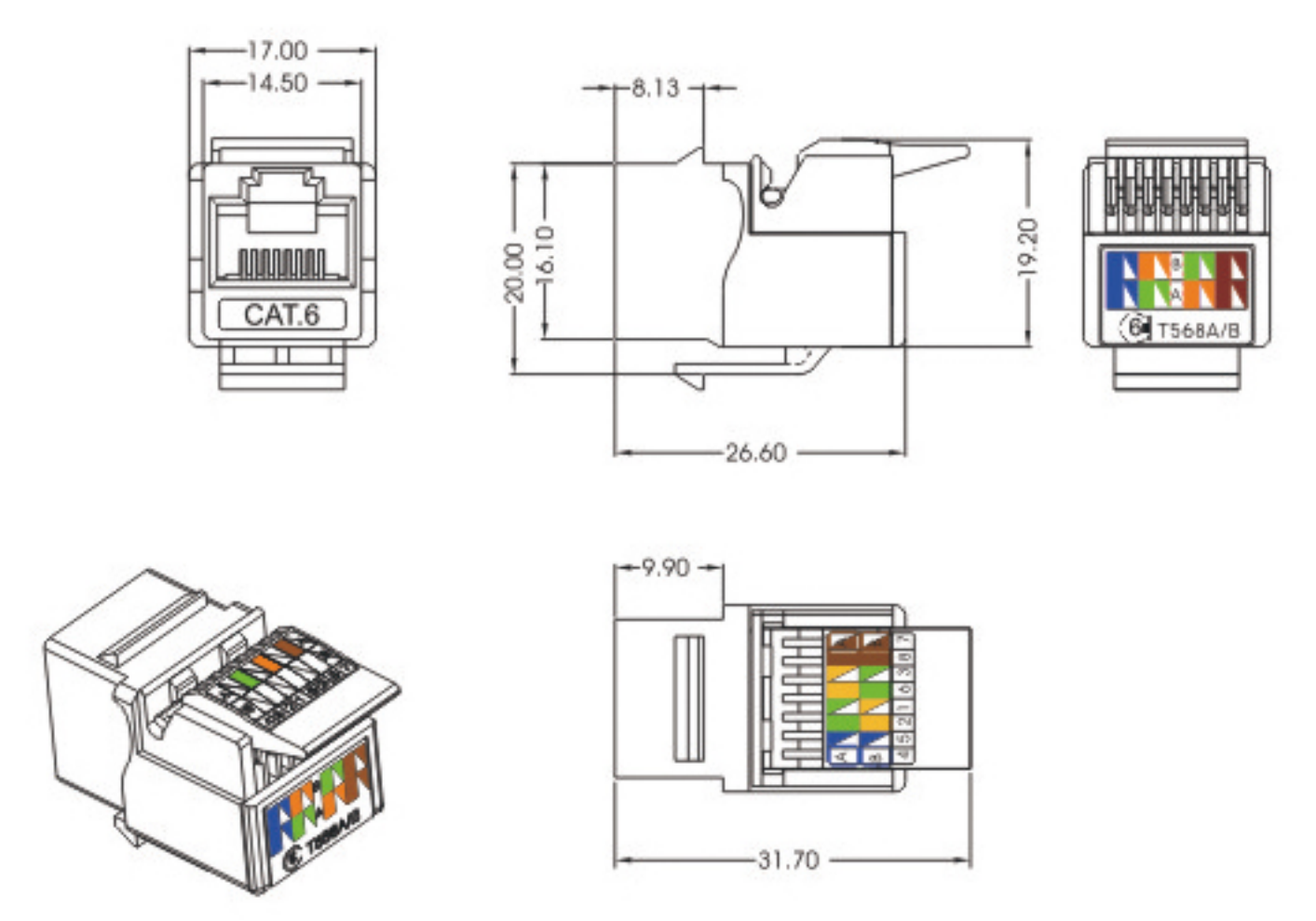
- HKJ-080201 C5e UTP Through Coupler Keystone
- HKJ-090201-1 C6 UTP Through Coupler Keystone

UTP keystone Jack



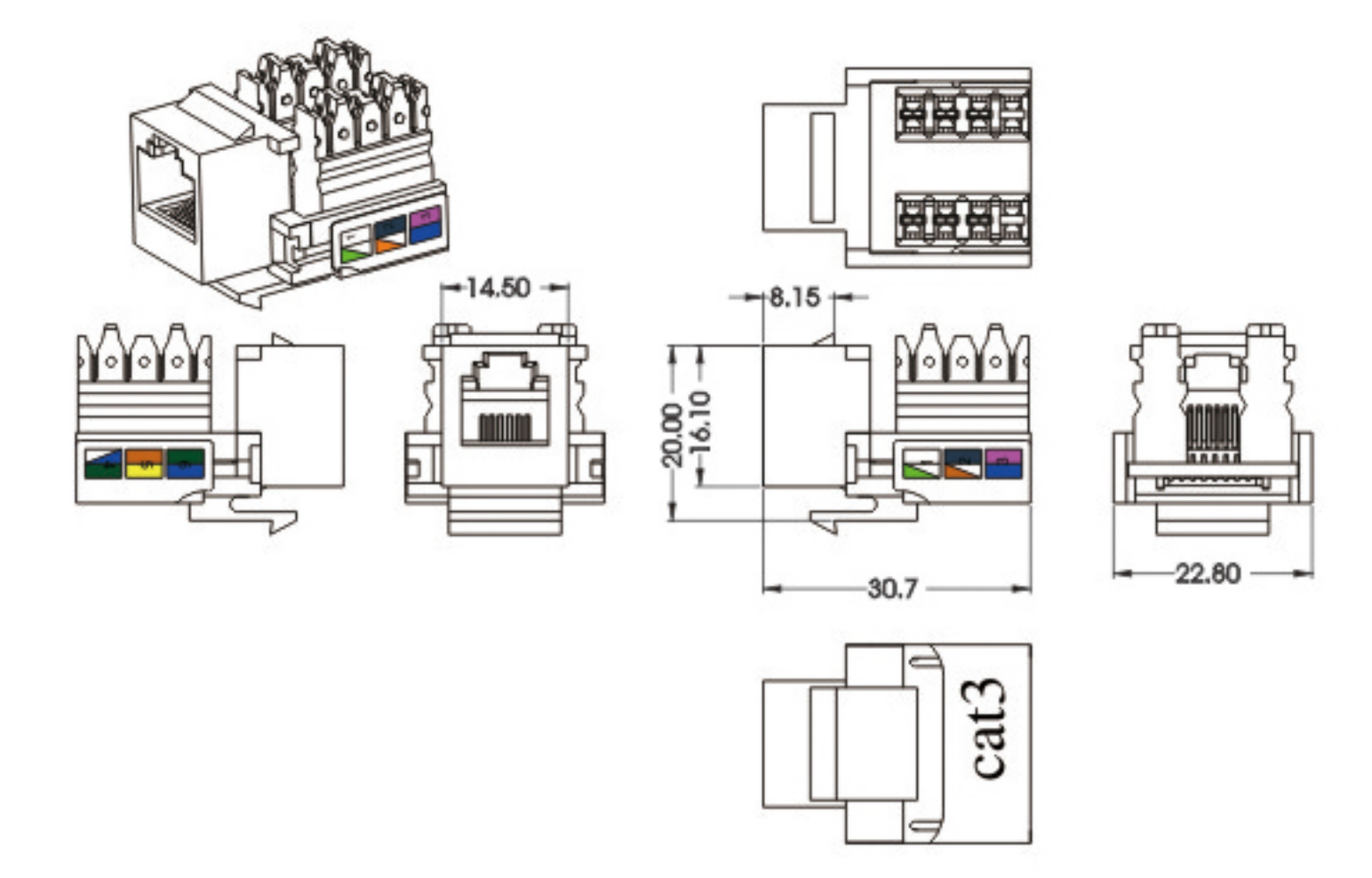
- HKJ-WT-2206-C5e C5e UTP Through Coupler Keystone
- HKJ-WT-2206-C6 C6 UTP Through Coupler Keystone

UTP keystone Jack



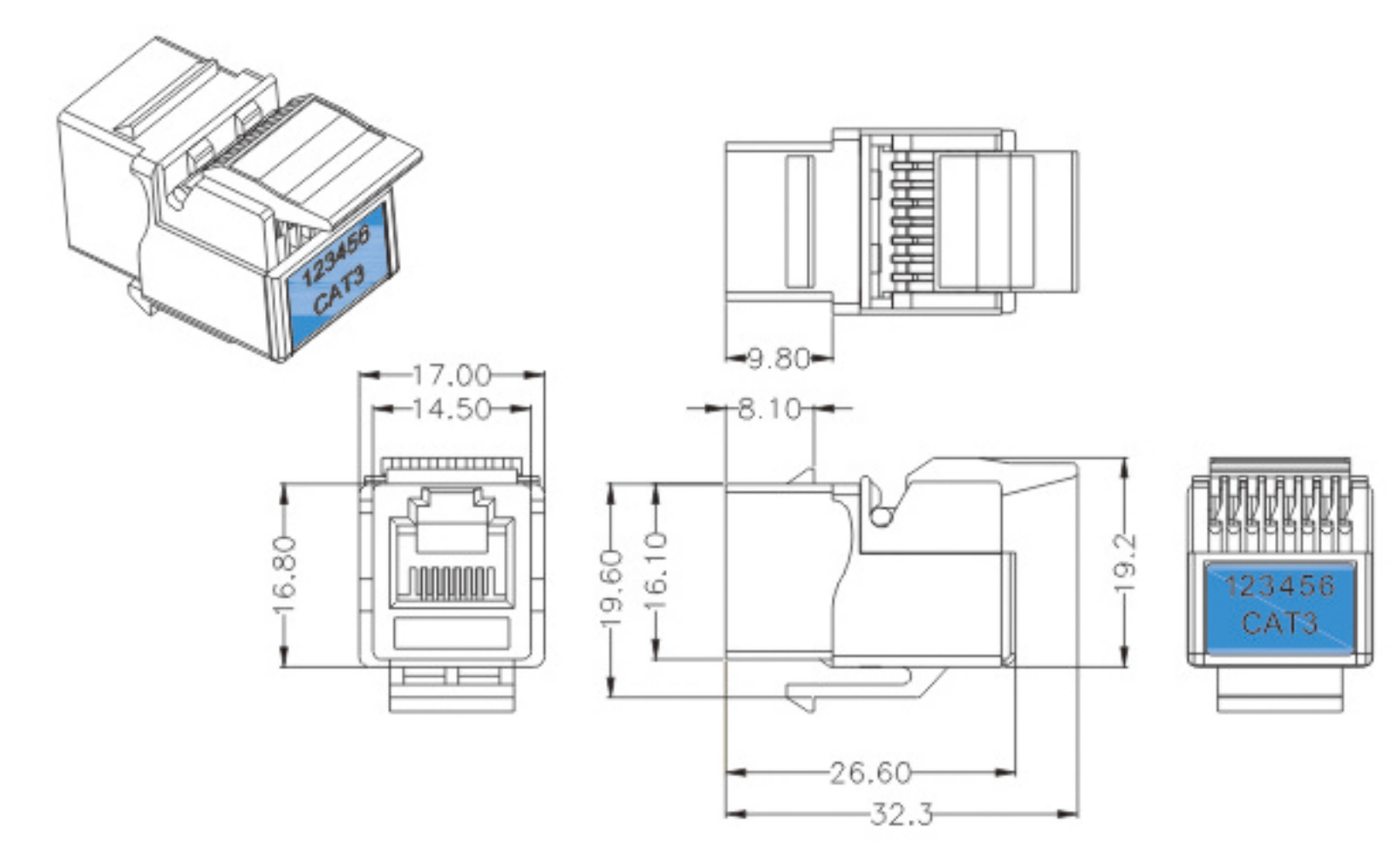
HKJ-233101 UTP Cat.5e Keystone Jack, Toolless
 HKJ-263101 UTP Cat.6 Keystone Jack, Toolless

UTP keystone Jack



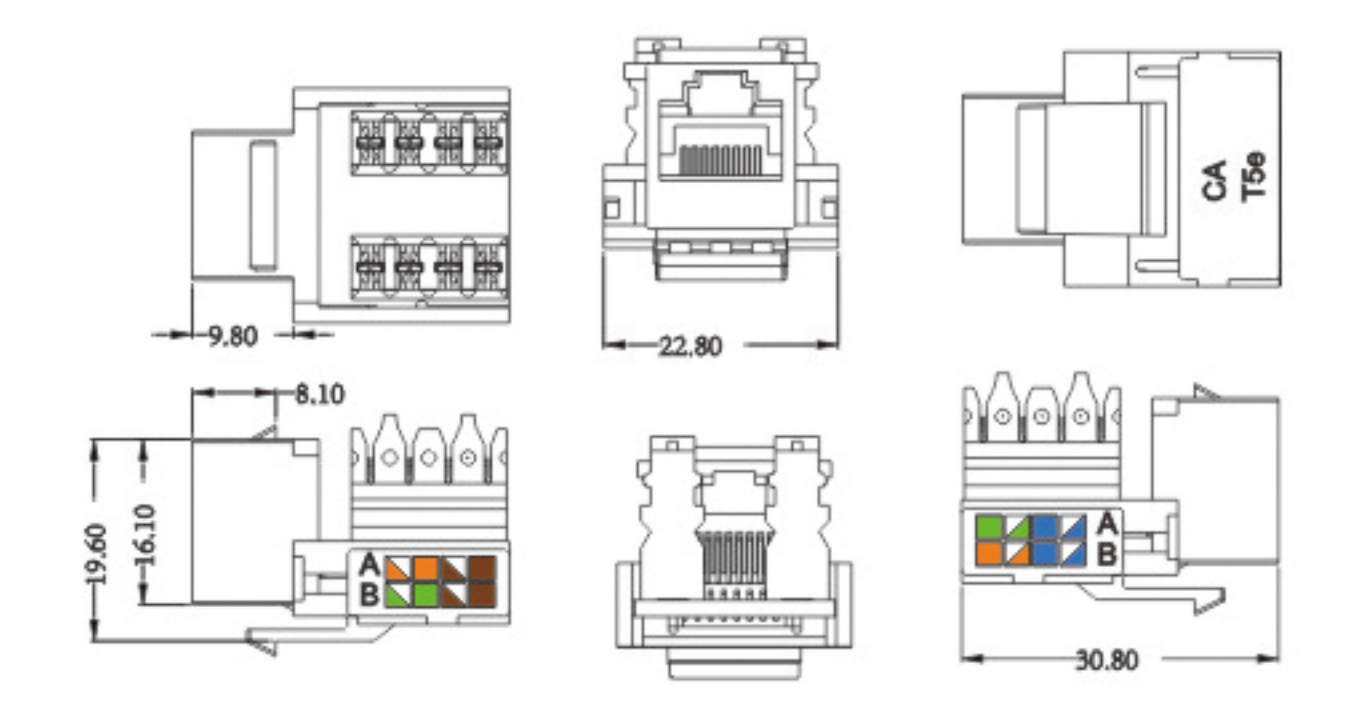
HKJ-120101 UTP Telephone Jack 6P6C

UTP keystone Jack



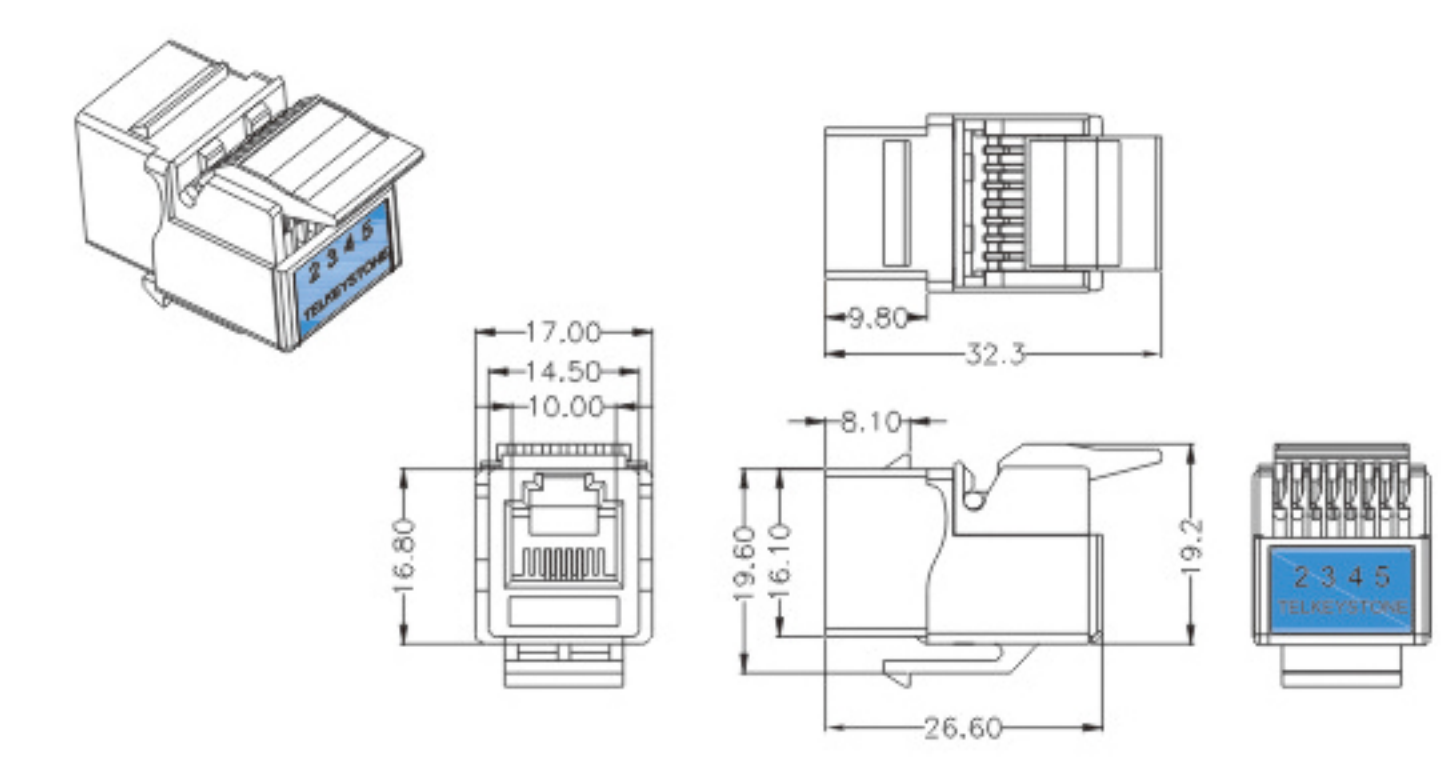
HKJ-223101 UTP Telephone Jack 6P6C

UTP keystone Jack



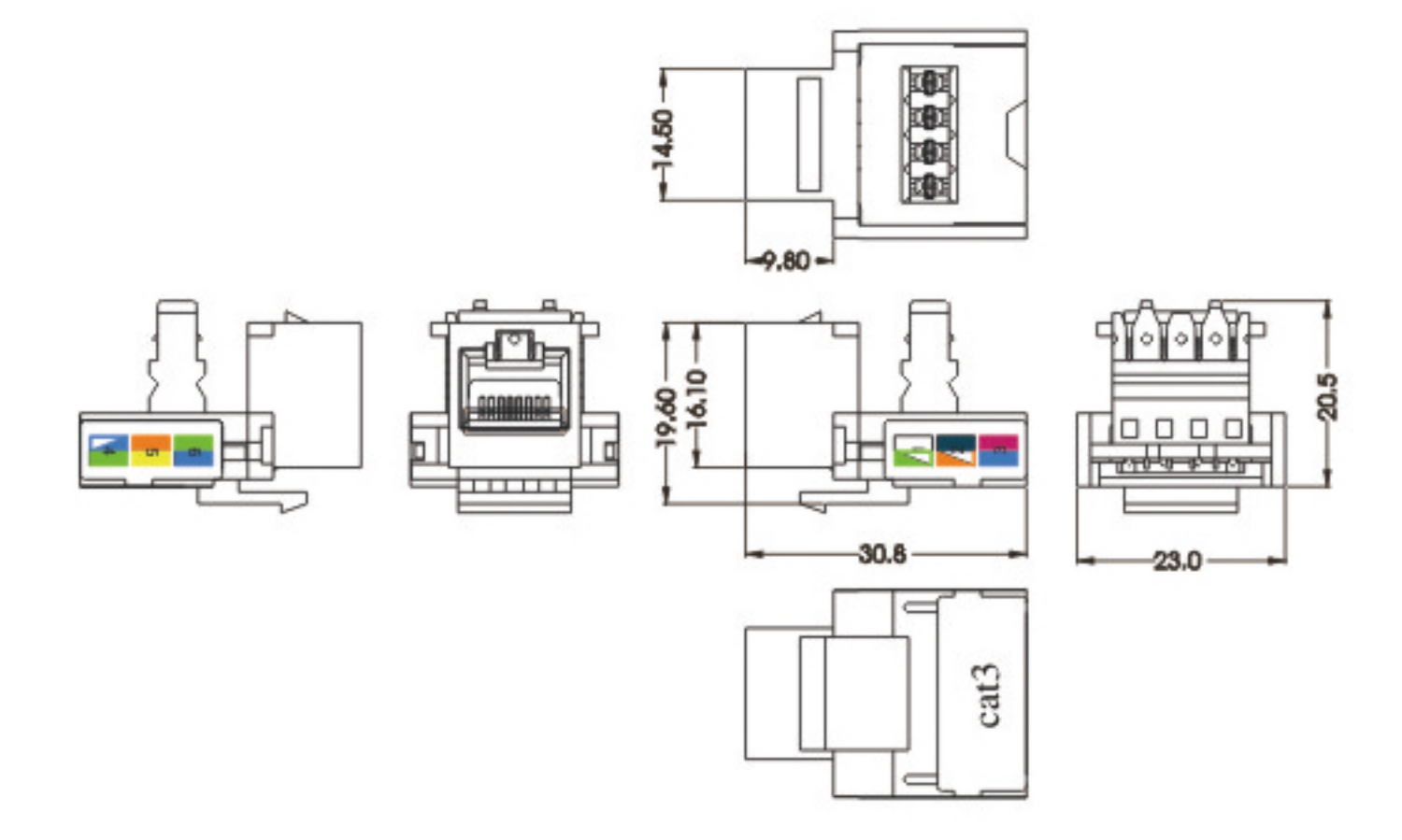
HKJ-130101 UTP Cat.5e Keystone Jack,

UTP keystone Jack



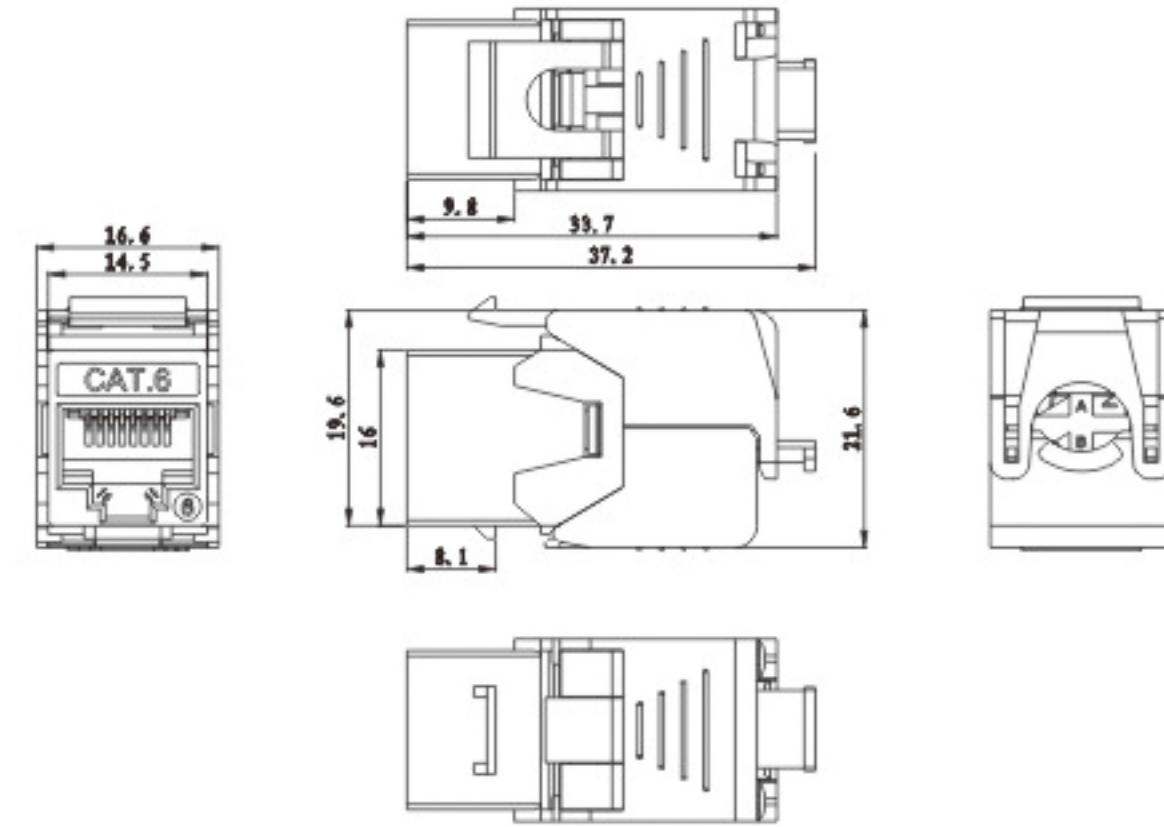
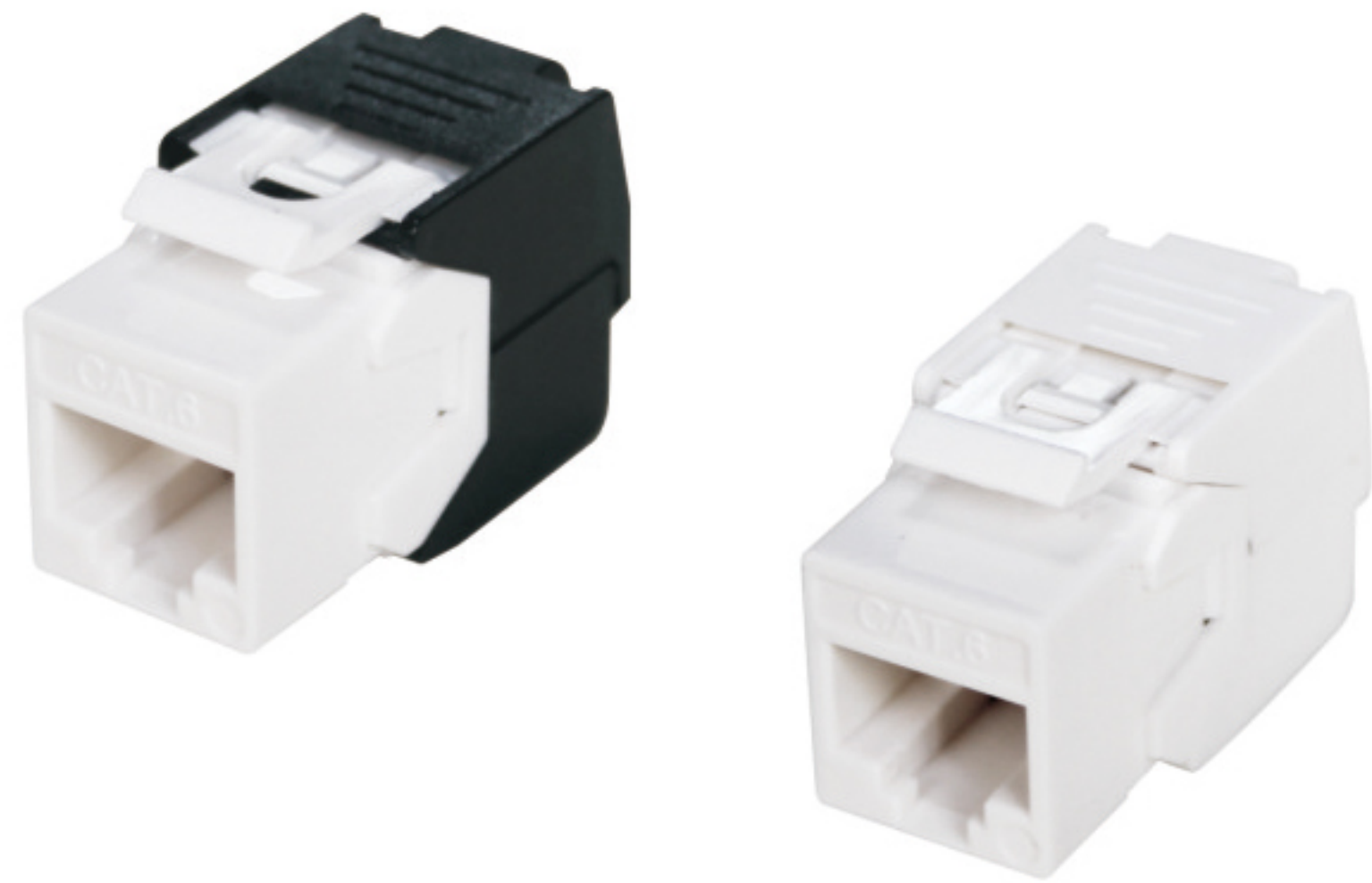
HKJ-213101 UTP Telephone Jack 6P4C

UTP keystone Jack



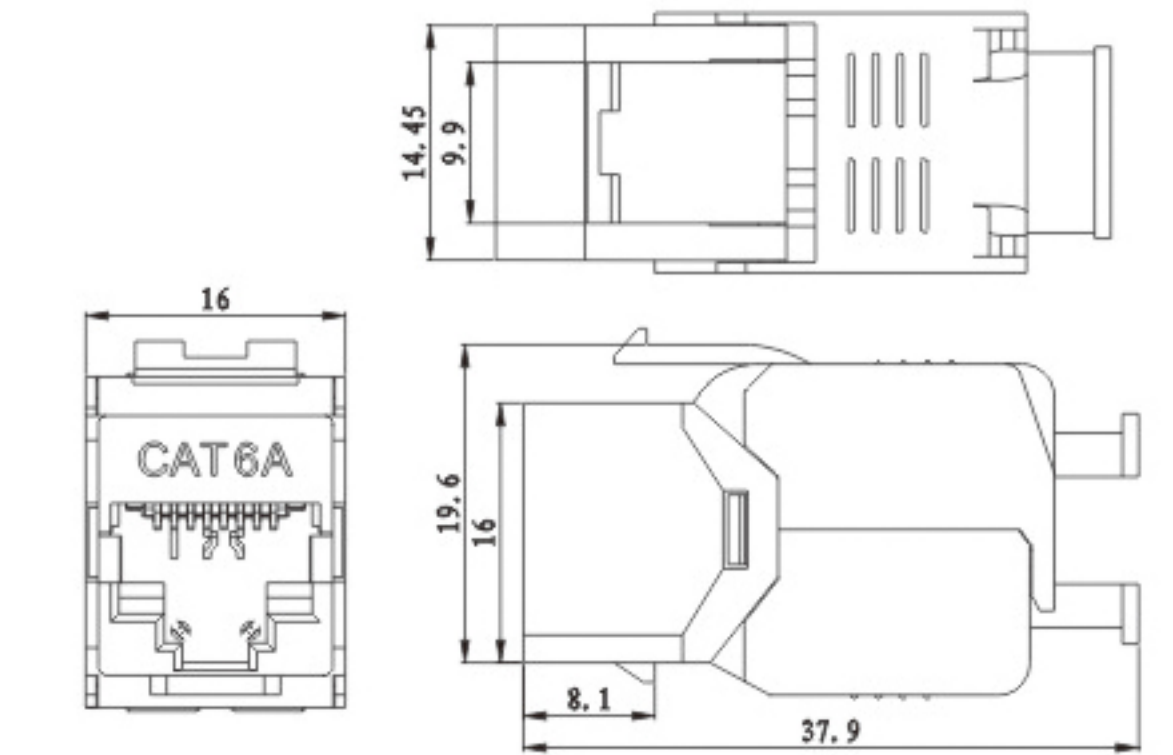
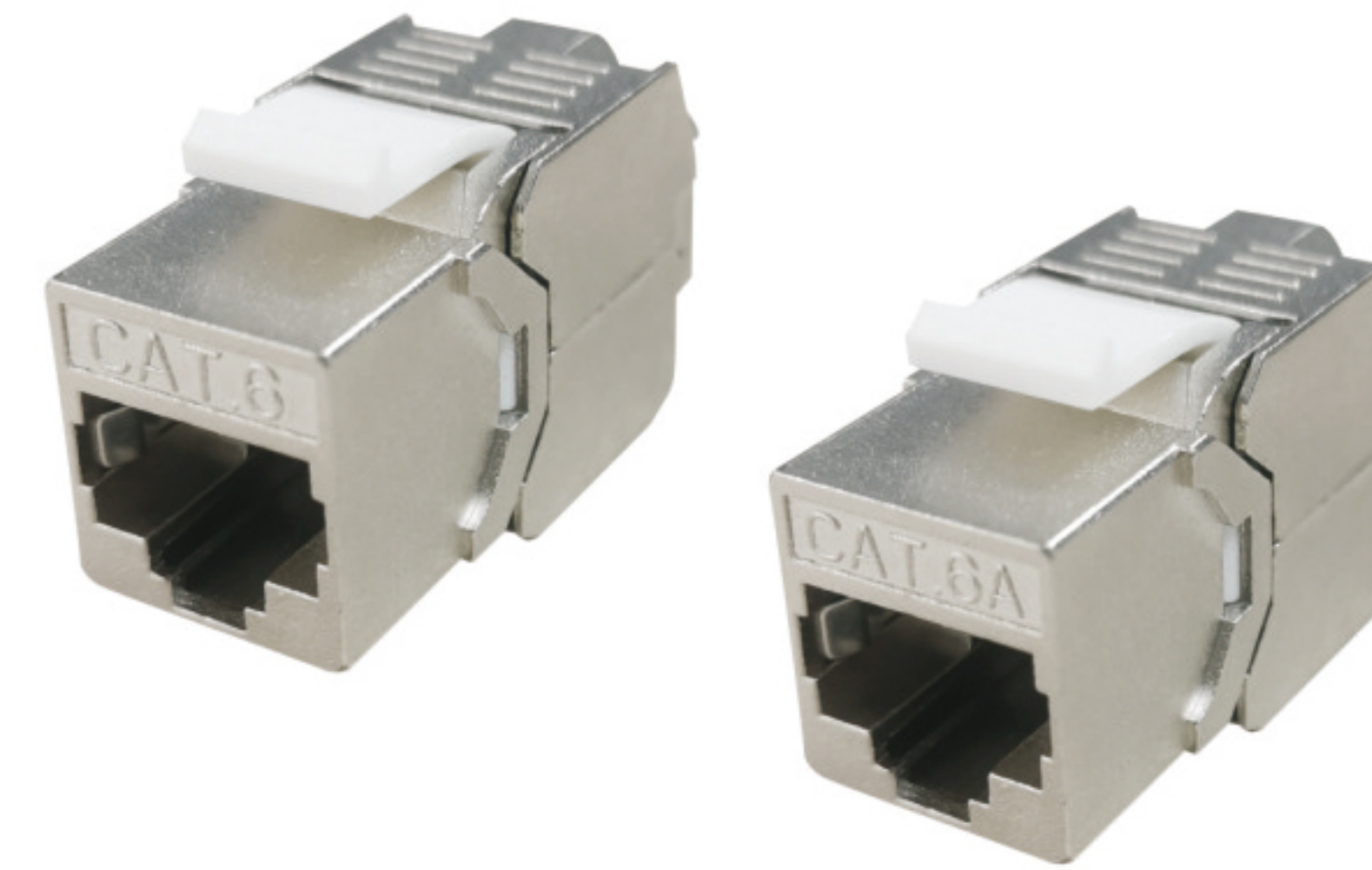
HKJ-110101 UTP Telephone Jack 6P4C

UTP keystone Jack (16 Type)



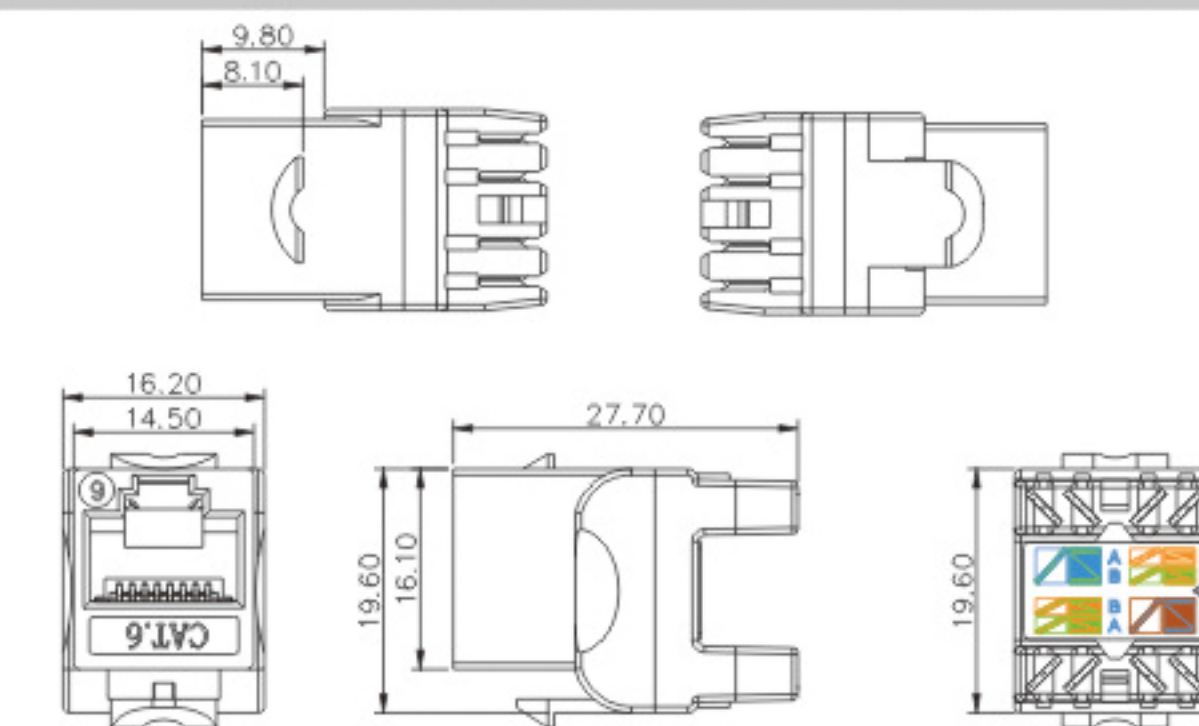
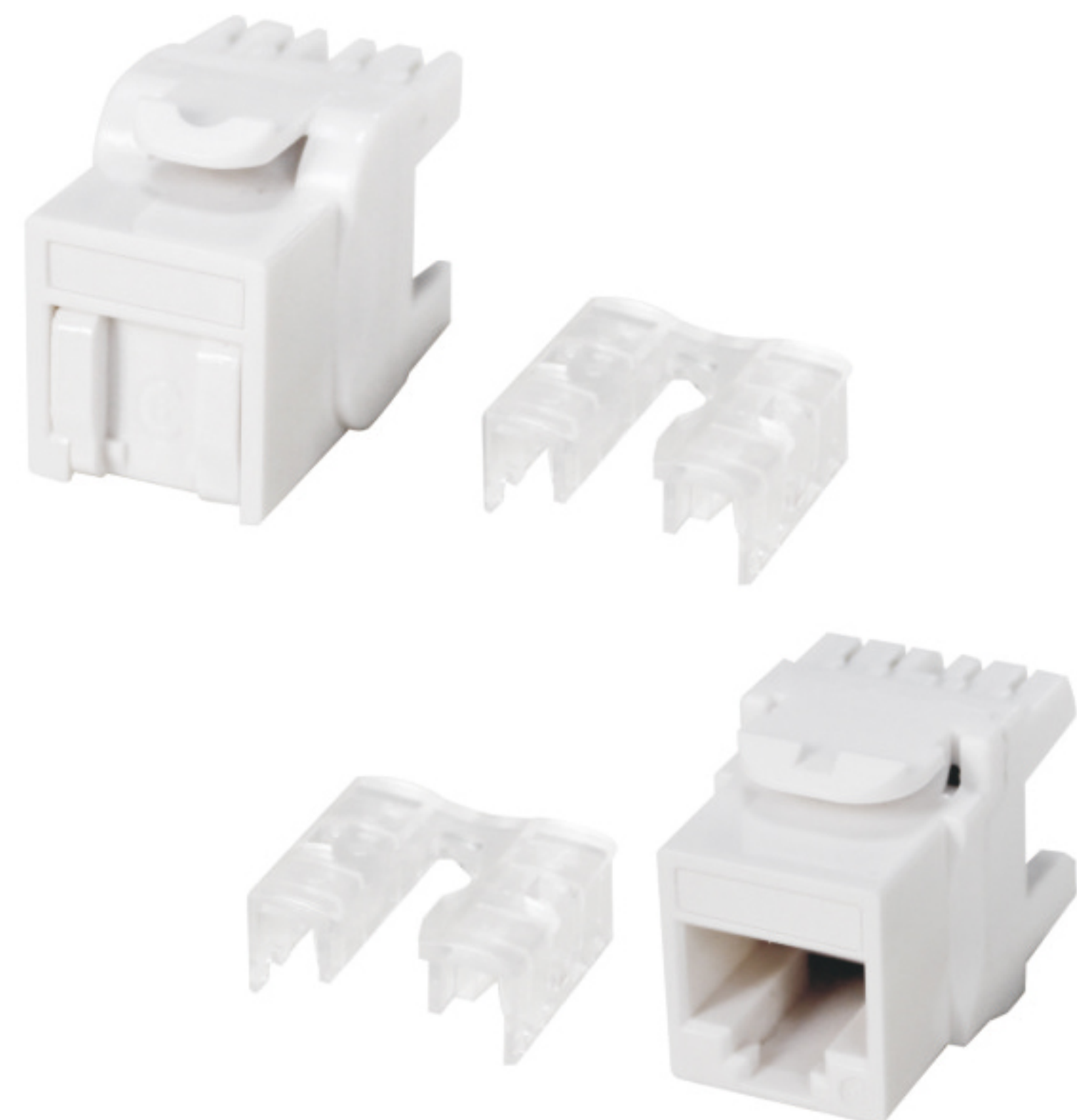
- HKJ-A33111 UTP Cat5e Keystone Jack 180 Degree
- HKJ-A63111 UTP Cat6 Keystone Jack 180 Degree
- HKJ-AC3111 UTP Cat6a Keystone Jack 180 Degree

FTP keystone Jack



- HKJ-AC1101-3 FTP Cat5e Keystone Jack 180 Degree
- HKJ-AA2101-3 FTP Cat6 Keystone Jack 180 Degree
- HKJ-AD2101-3 FTP Cat6A Keystone Jack 180 Degree

UTP keystone Jack (18 Type)

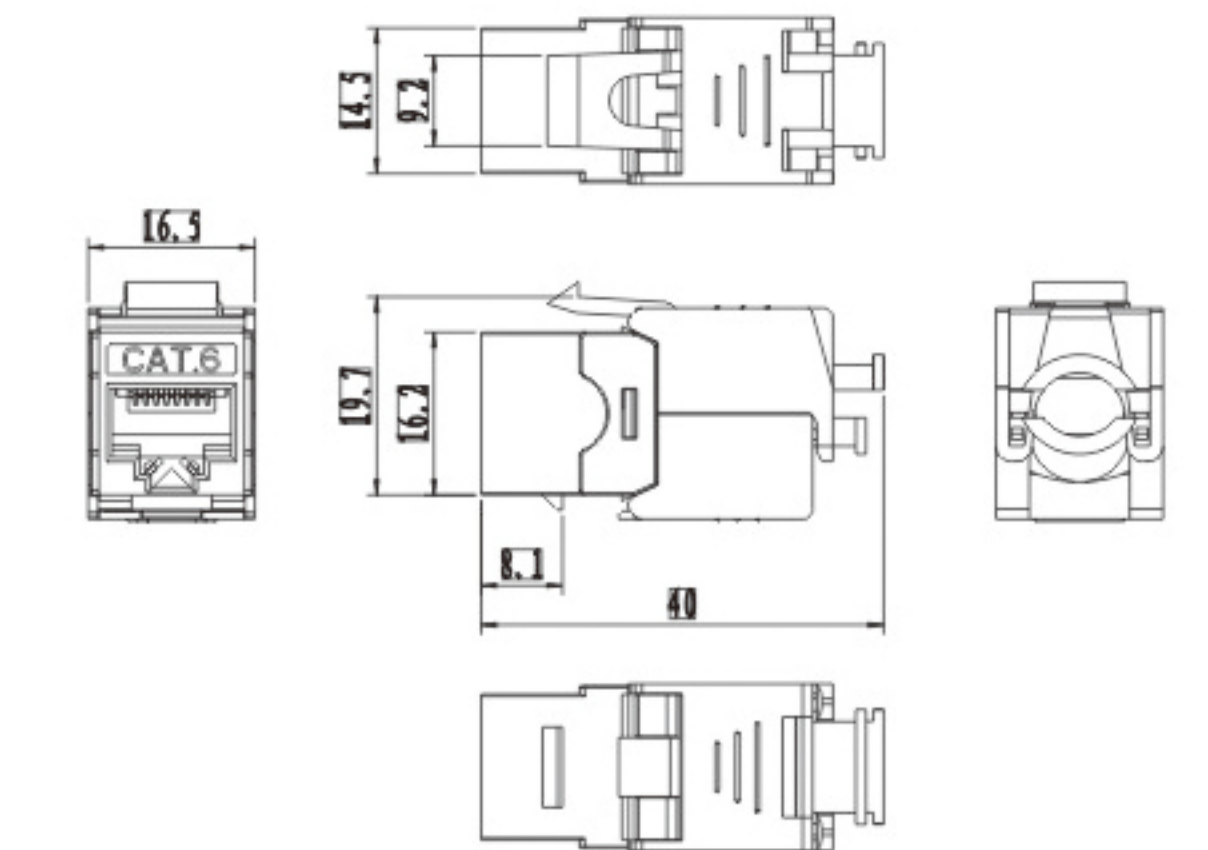


- HKJ-H32101 UTP Cat5e Keystone Jack 180 Degree
- HKJ-H62101 UTP Cat6 Keystone Jack 180 Degree
- HKJ-H621A1 UTP Cat6a Keystone Jack 180 Degree

With Dust-Proof Shutter

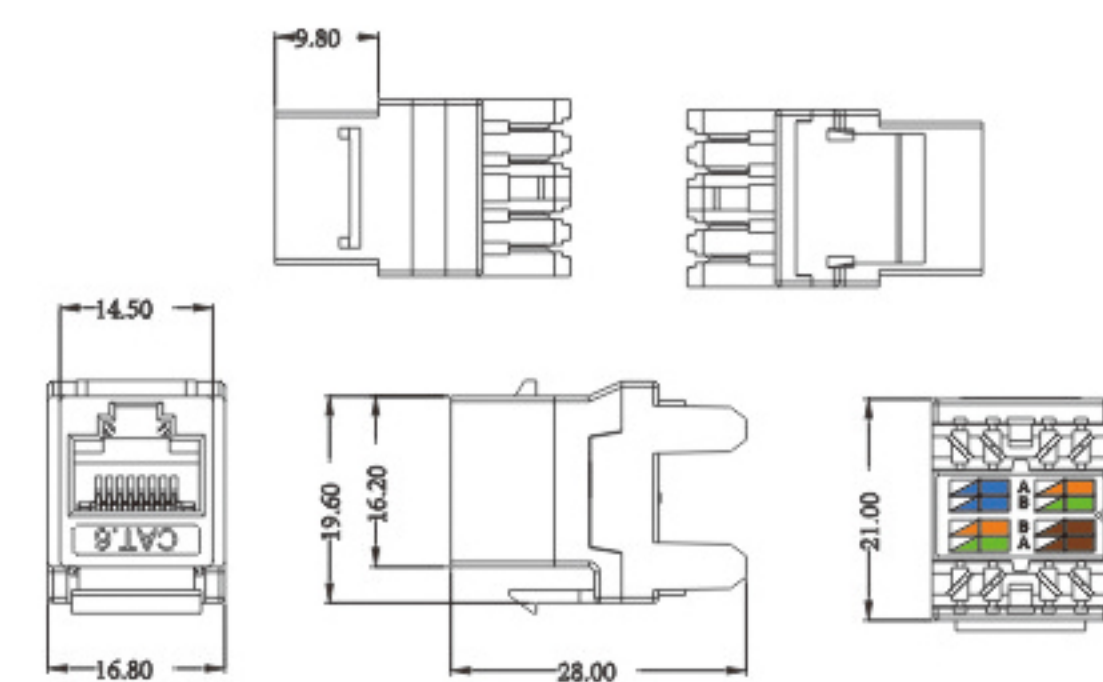
- HKJ-H32101-1 UTP Cat5e Keystone Jack 180 Degree
- HKJ-H62101-1 UTP Cat6 Keystone Jack 180 Degree
- HKJ-H621A1-1 UTP Cat6a Keystone Jack 180 Degree

FTP keystone Jack



- HKJ-AC2101-8 FTP Cat5e Keystone Jack 180 Degree
- HKJ-AA2101-8 FTP Cat6 Keystone Jack 180 Degree
- HKJ-AD2101-8 FTP Cat6A Keystone Jack 180 Degree

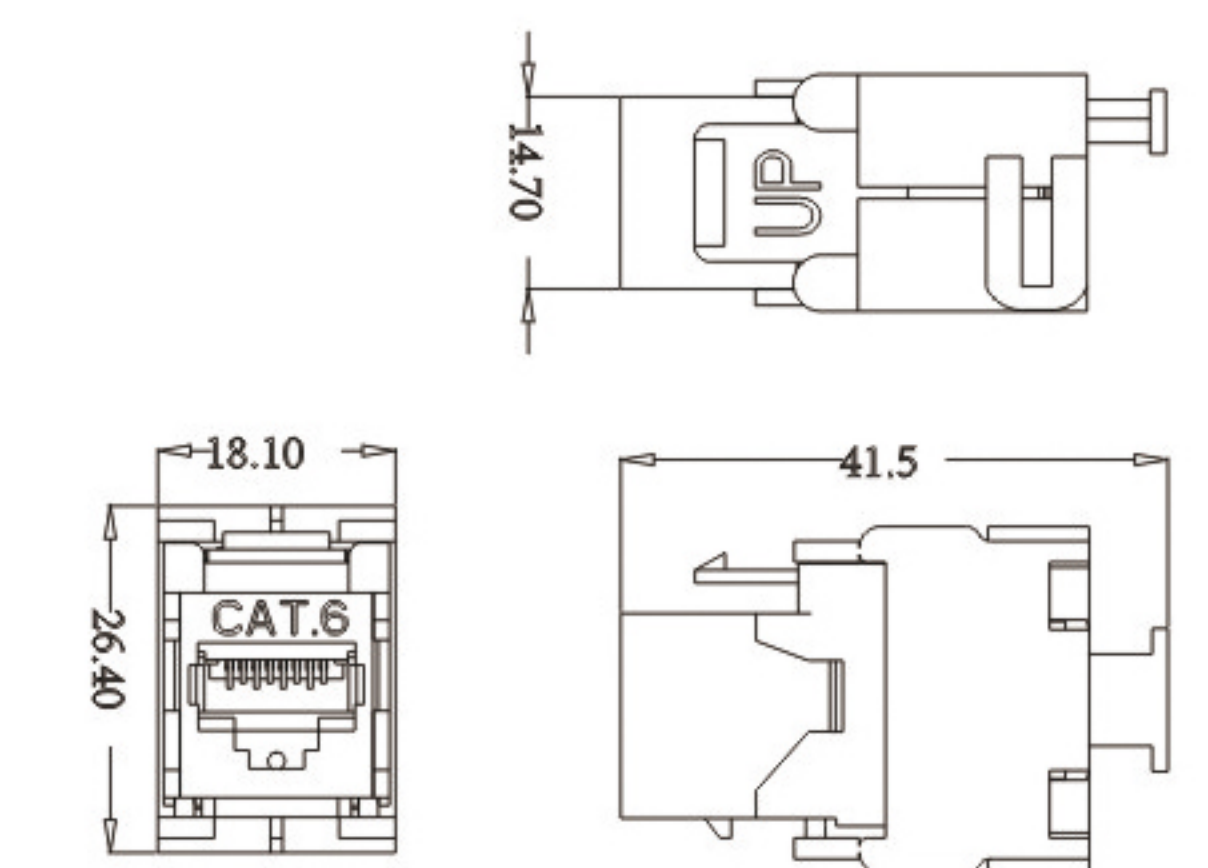
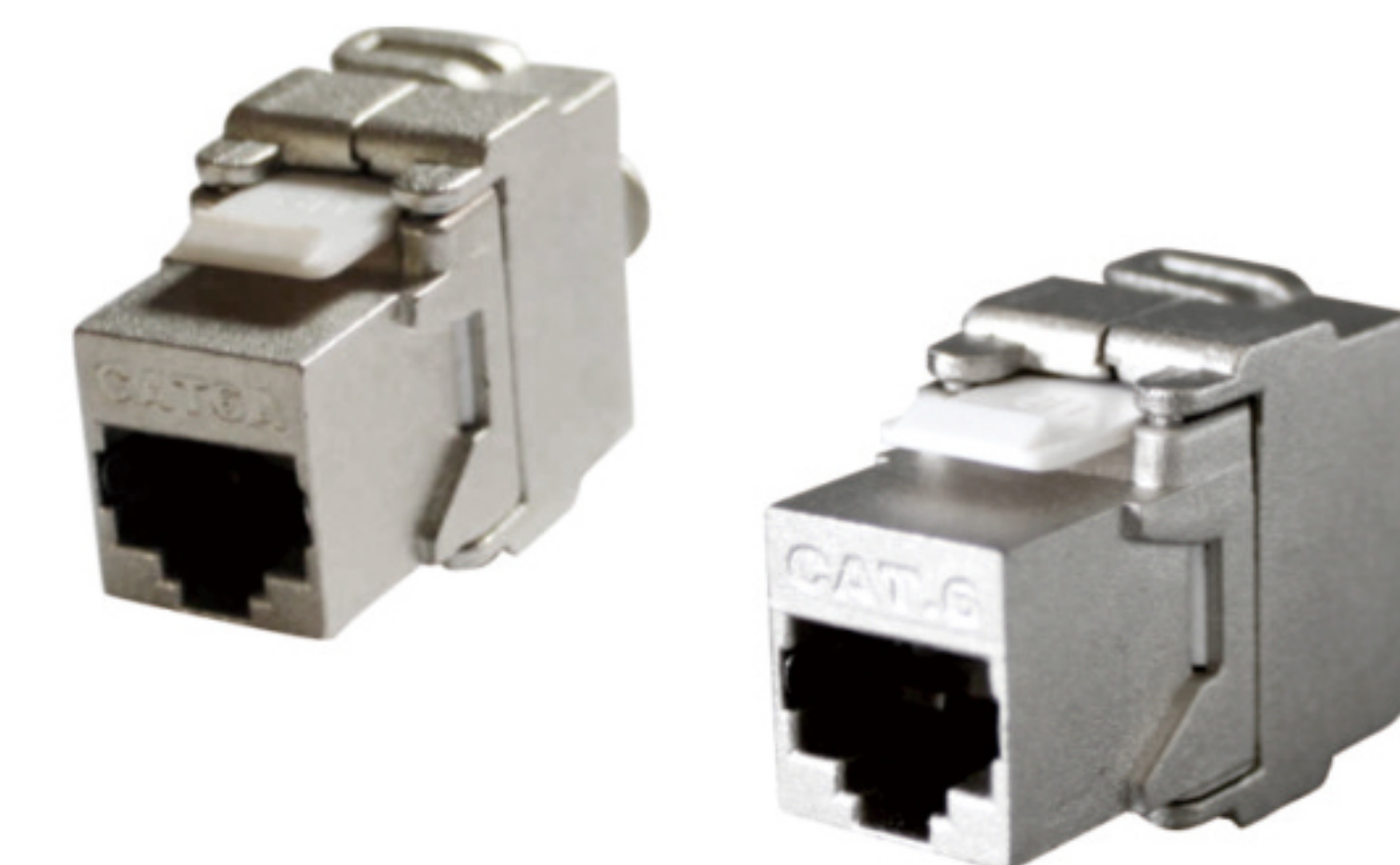
UTP keystone Jack (LED Type)



With (Red & Green)LED

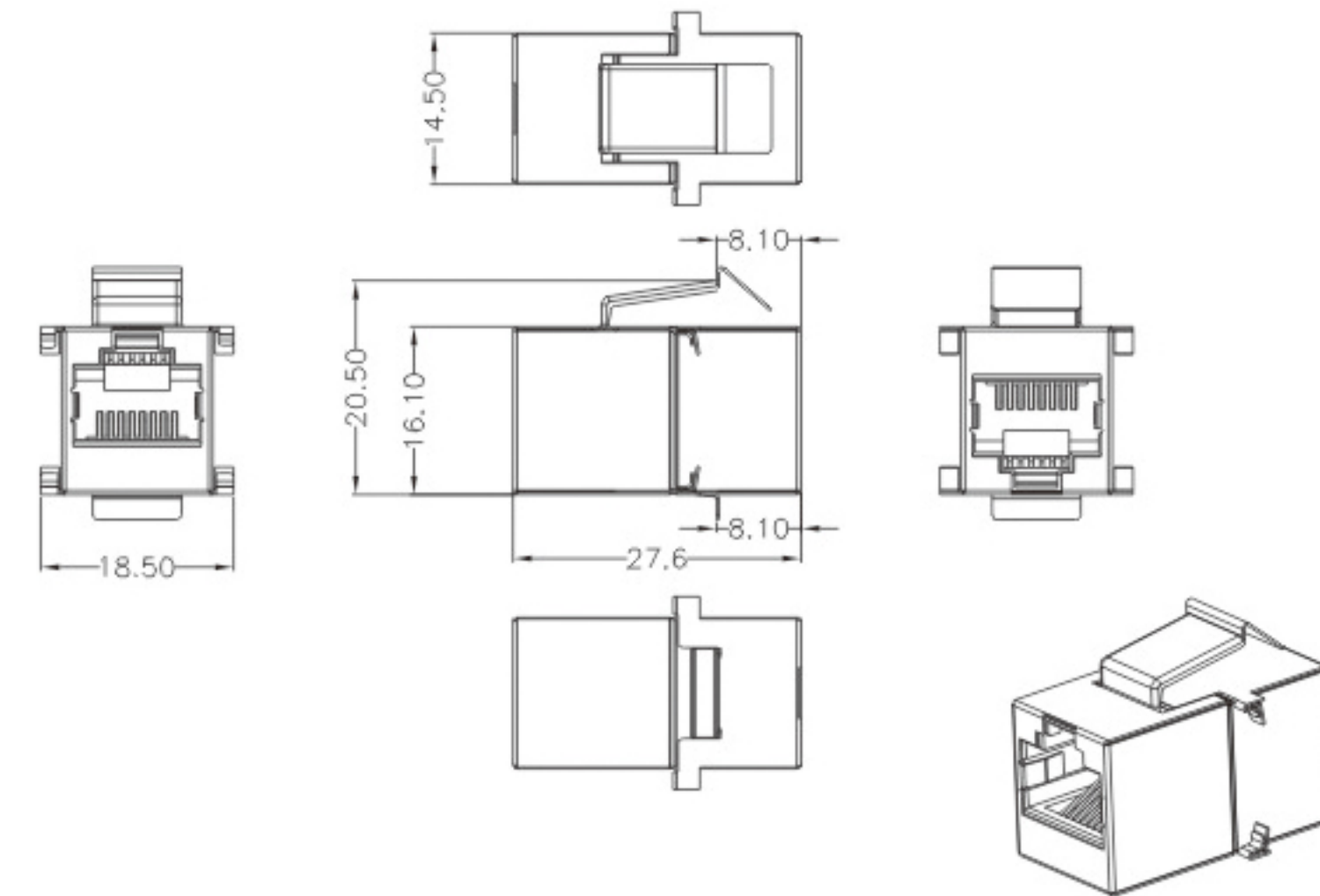
- HKJ-F32101-LED UTP Cat5e Keystone Jack 180 Degree
- HKJ-F62101-LED UTP Cat6 Keystone Jack 180 Degree
- HKJ-F621A1-LED UTP Cat6a Keystone Jack 180 Degree

FTP keystone Jack



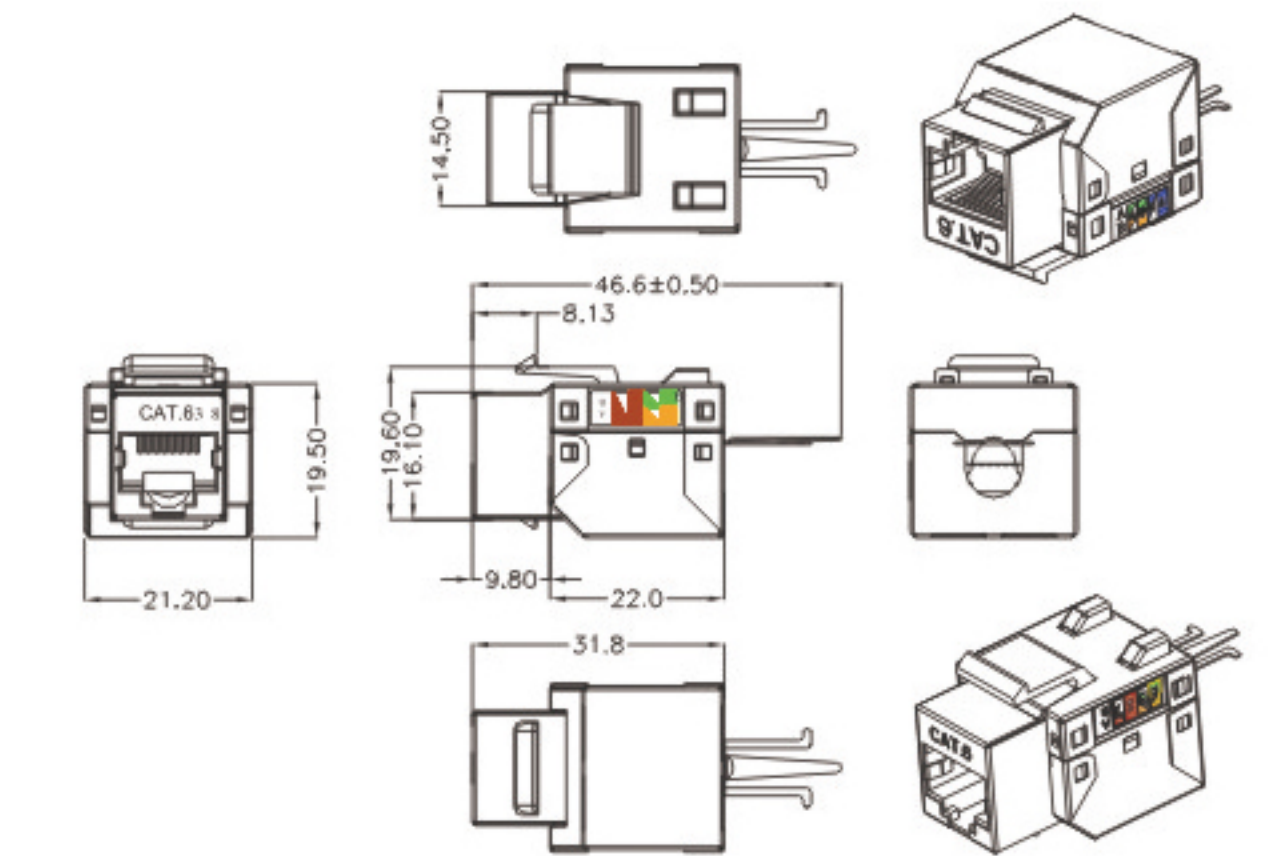
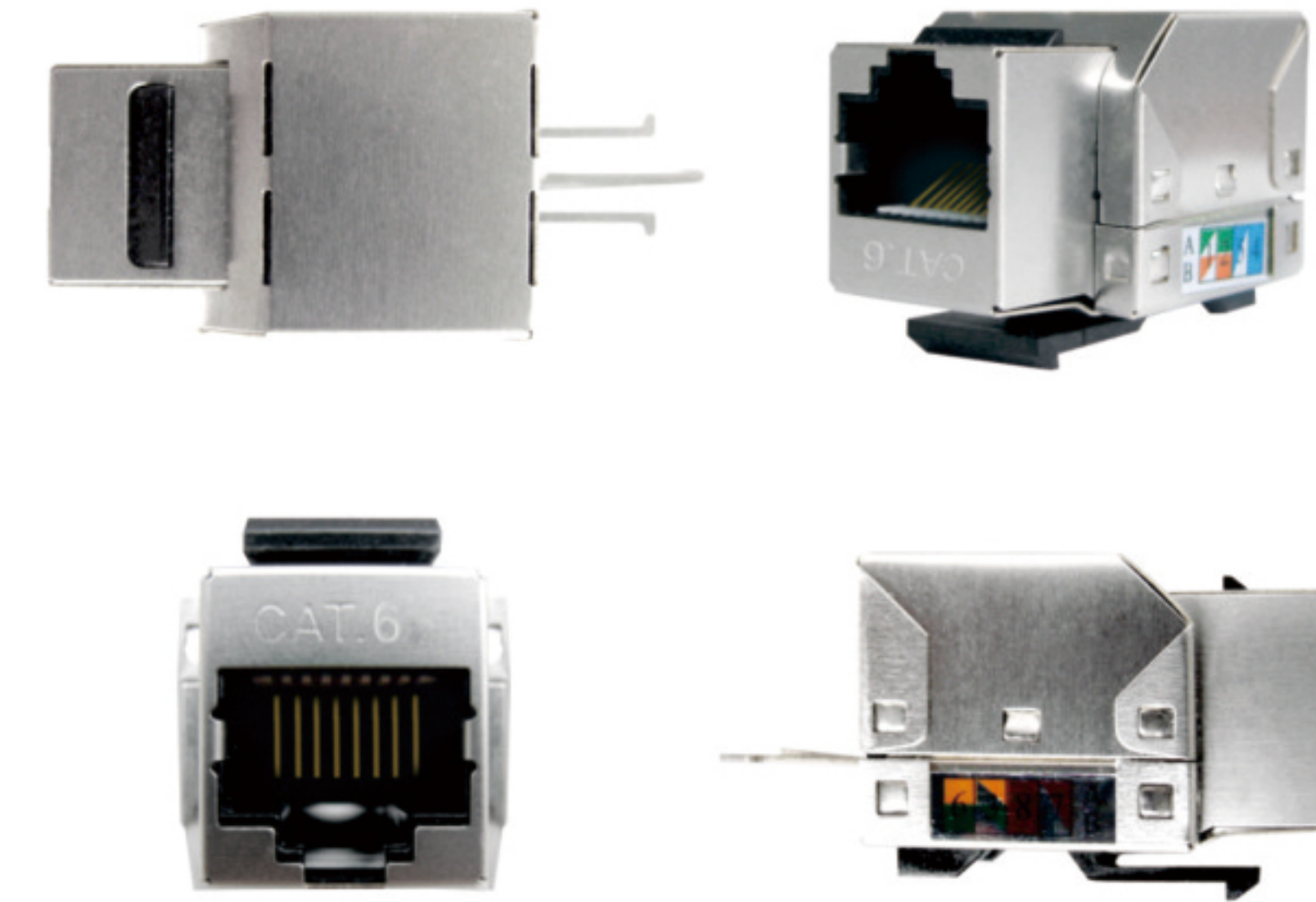
- HKJ-AA1101 FTP Cat.5e Keystone Jack 180 degree
- HKJ-AA2111 FTP Cat.6 Keystone Jack 180 degree
- HKJ-AA6101 FTP Cat.6a Keystone Jack 180 degree

FTP keystone Jack



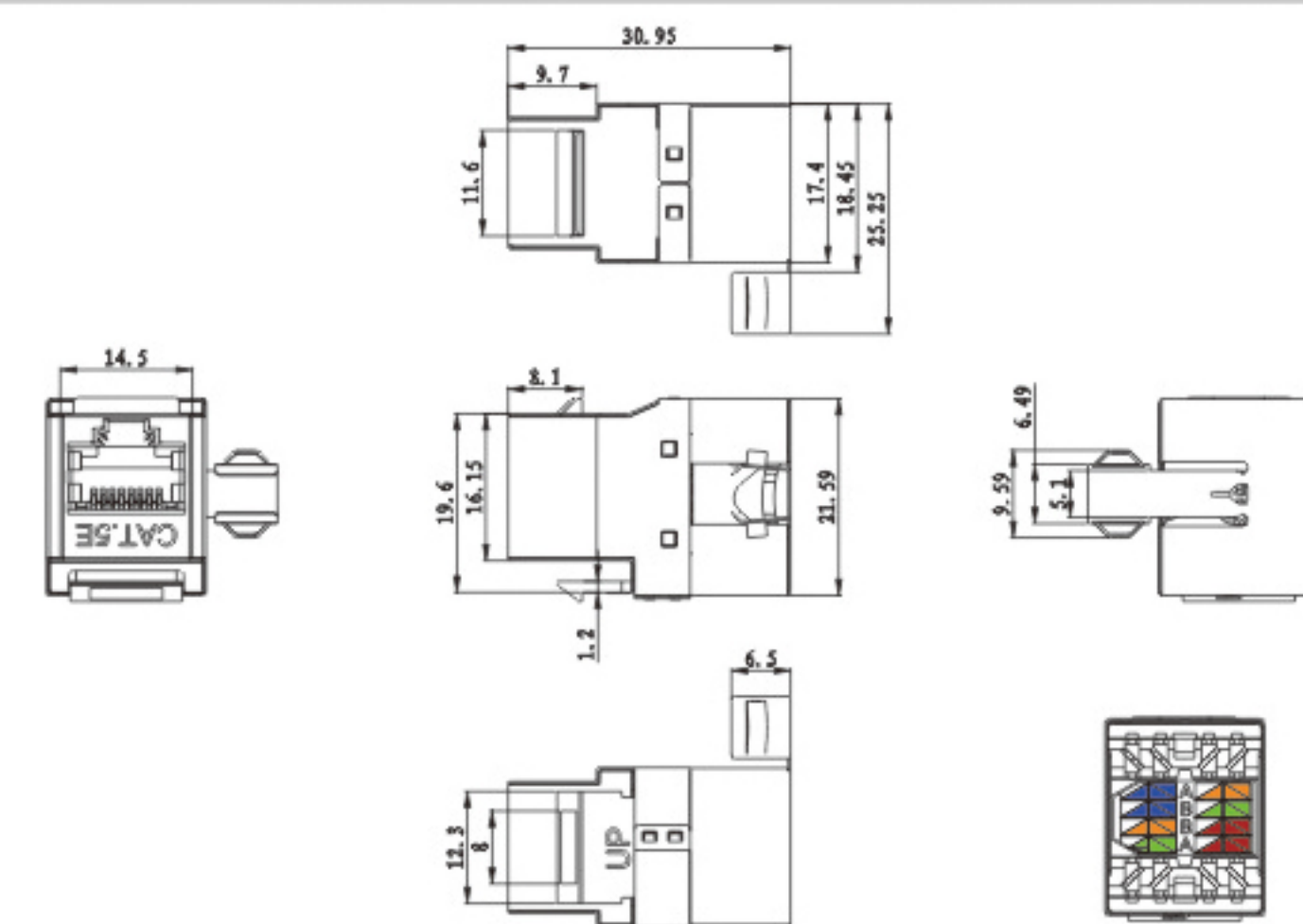
HKJ-2IC201 FTP Cat.5e Keystone Type Coupler

FTP keystone Jack



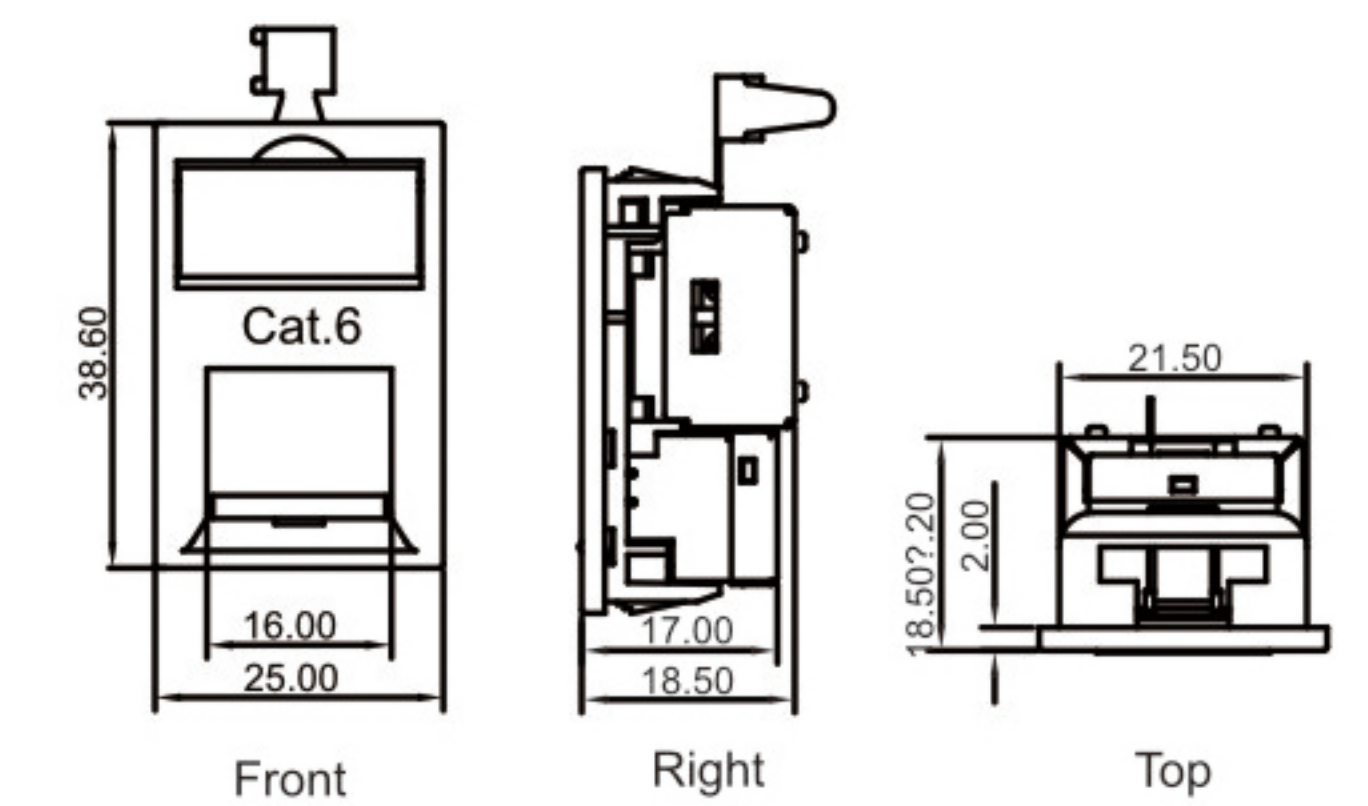
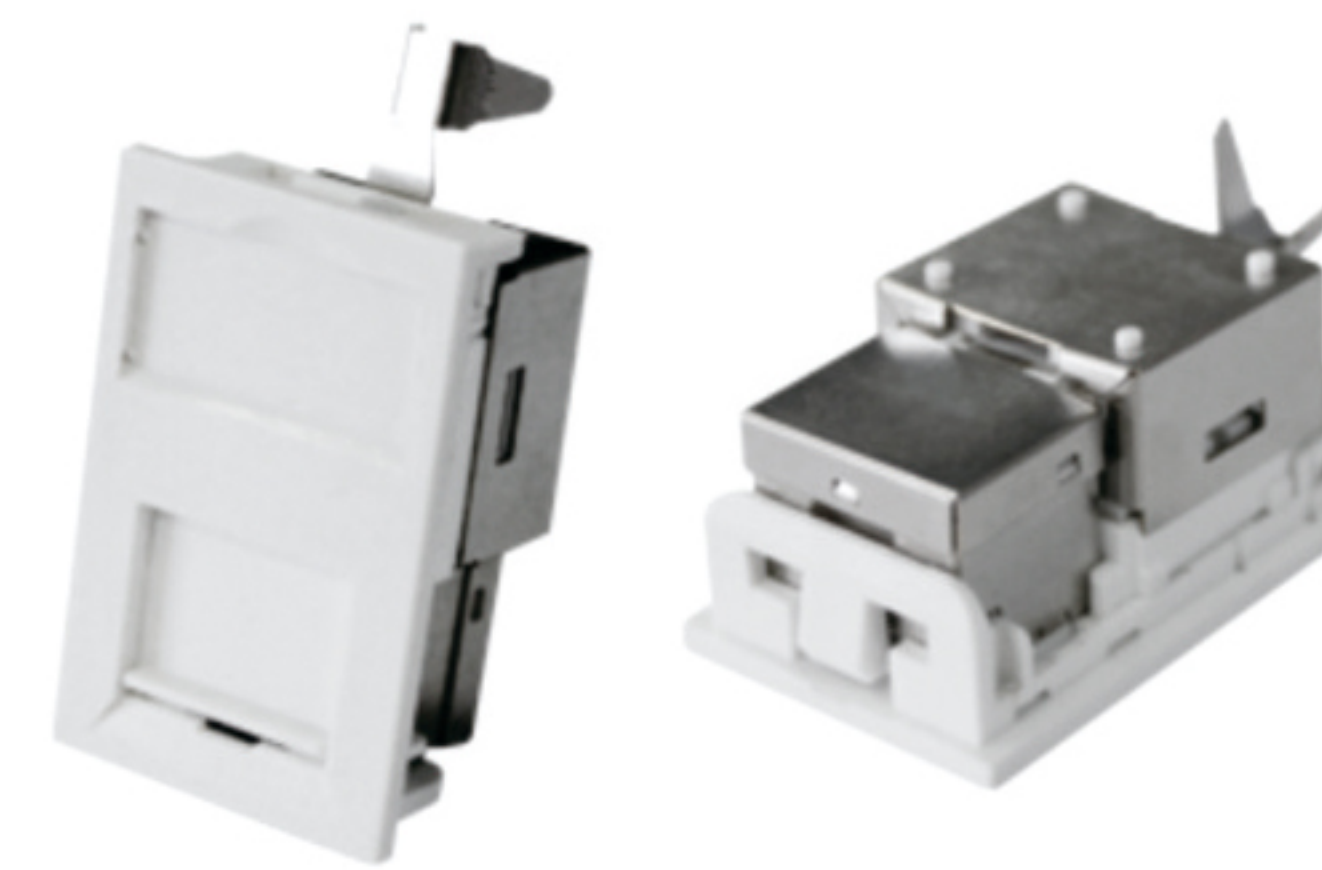
HKJ-250001 FTP Cat.5e Keystone Jack 90 degree
HKJ-270001 FTP Cat.6 Keystone Jack 90 degree

FTP keystone Jack



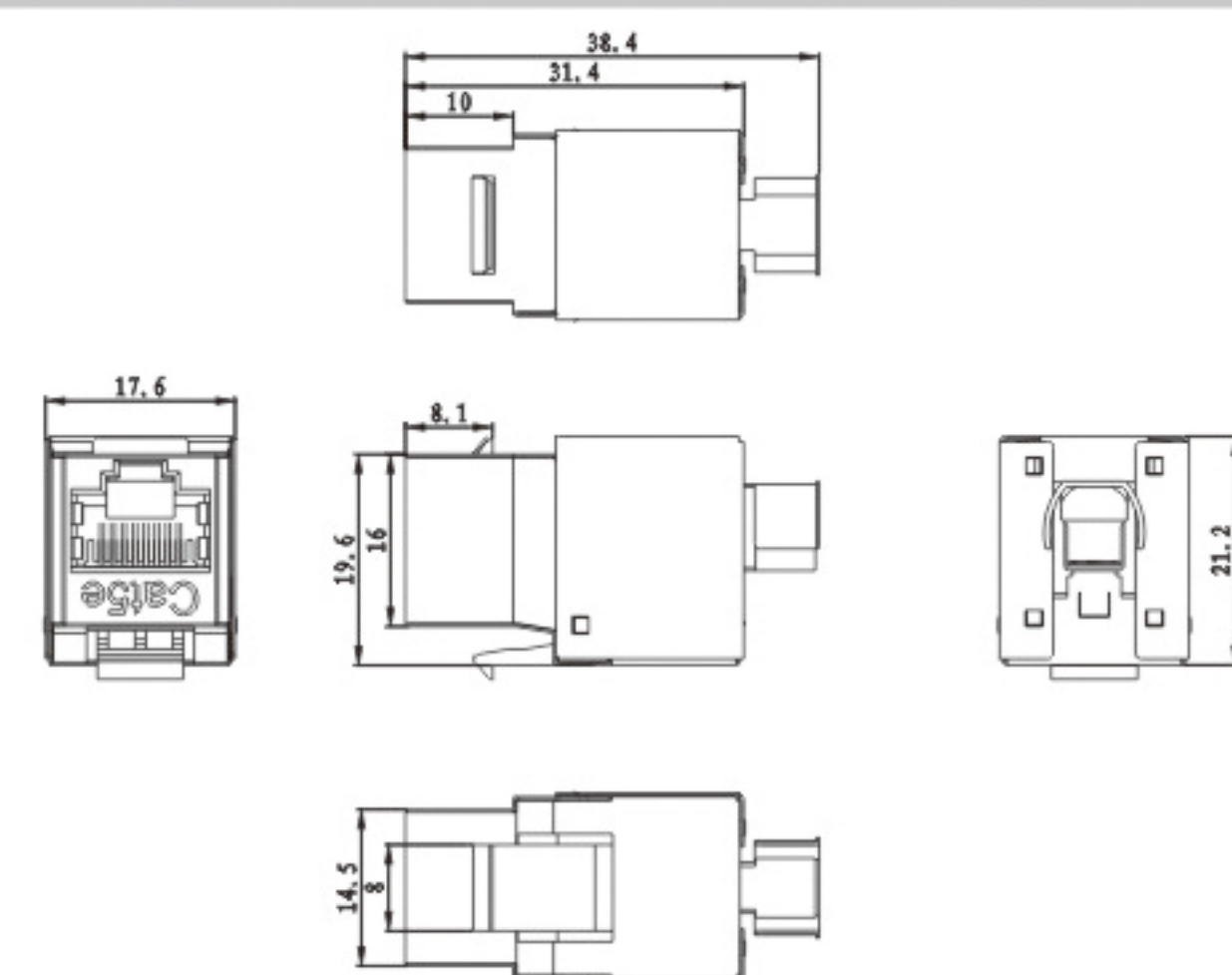
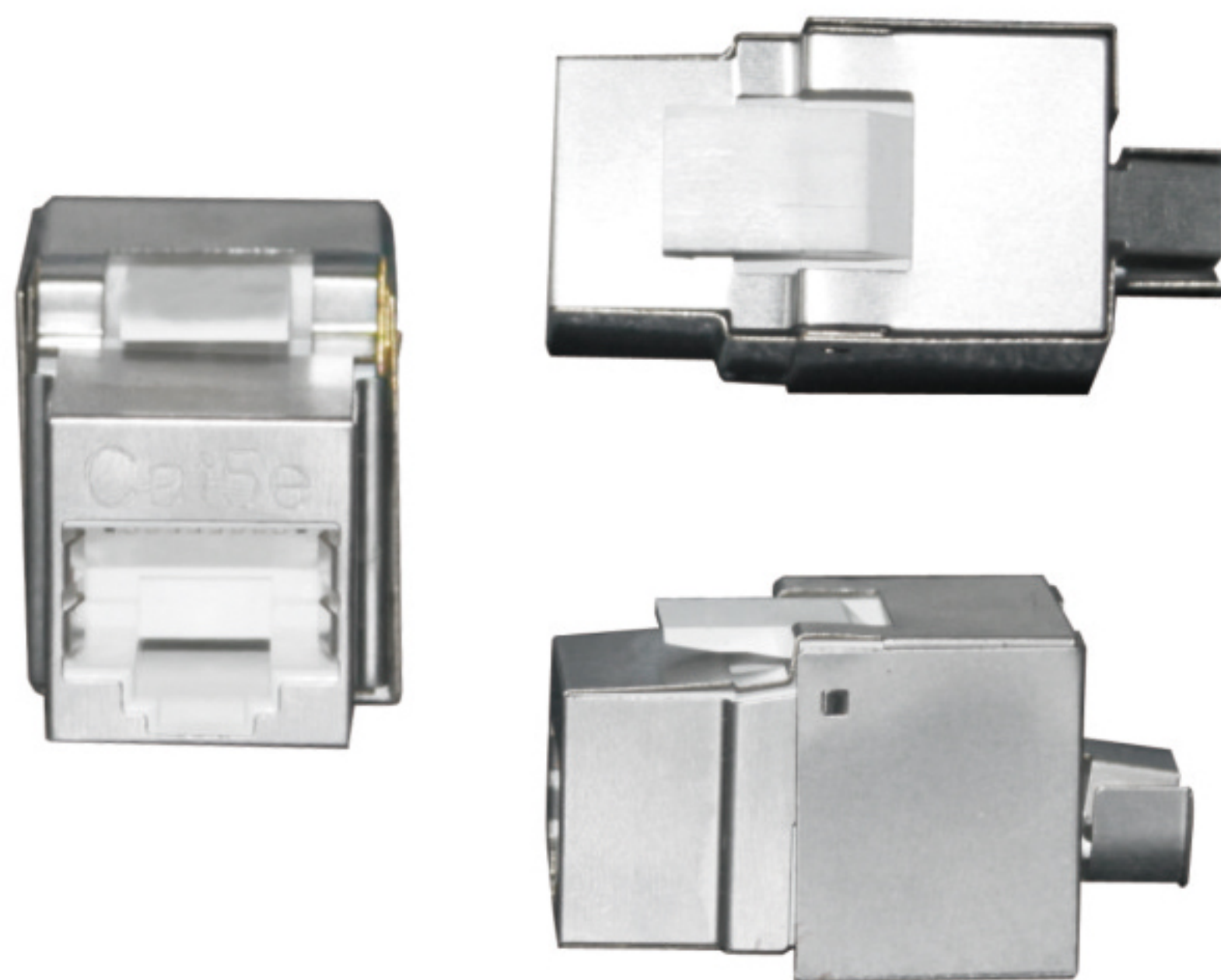
HKJ-F52101 FTP Cat.5e Keystone Jack 180 degree
HKJ-F72101 FTP Cat. 6 Keystone Jack 180 degree
HKJ-FA2101 FTP Cat.6A Keystone Jack 180 degree

FTP keystone Jack (Version3)



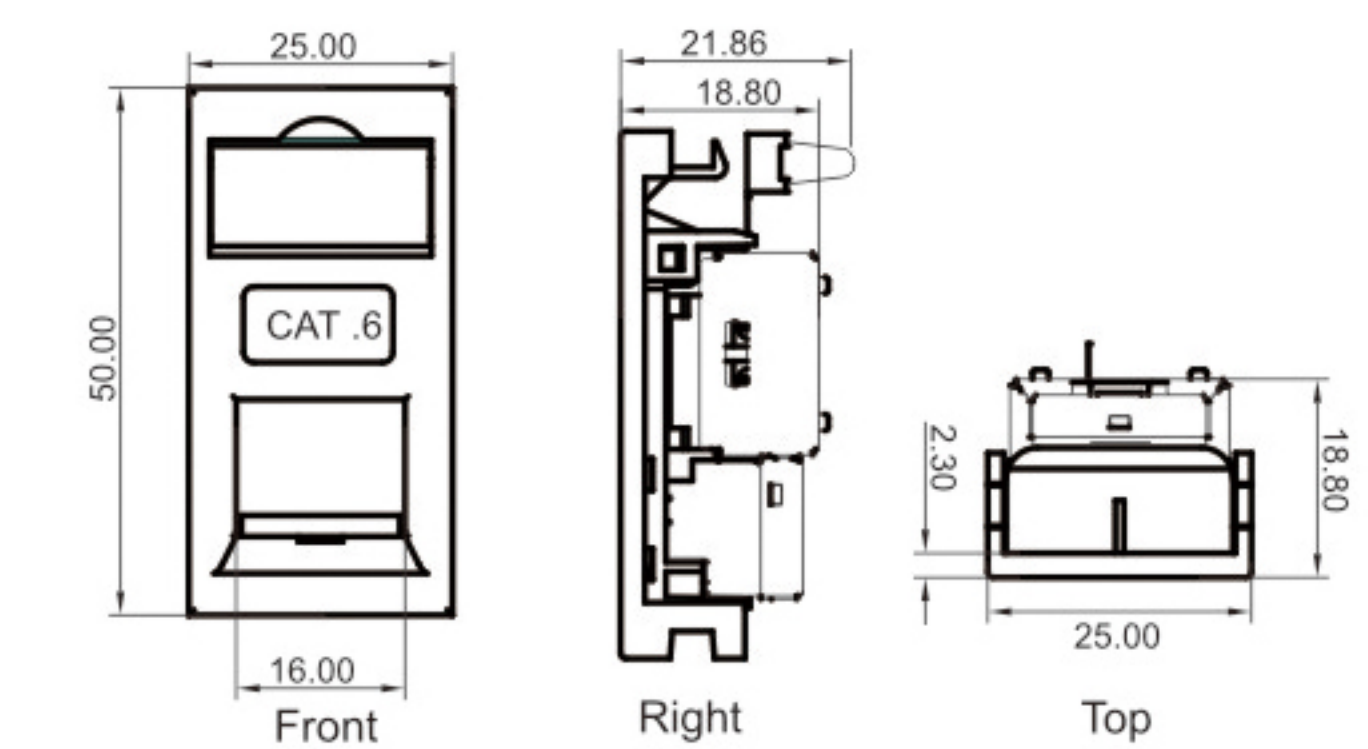
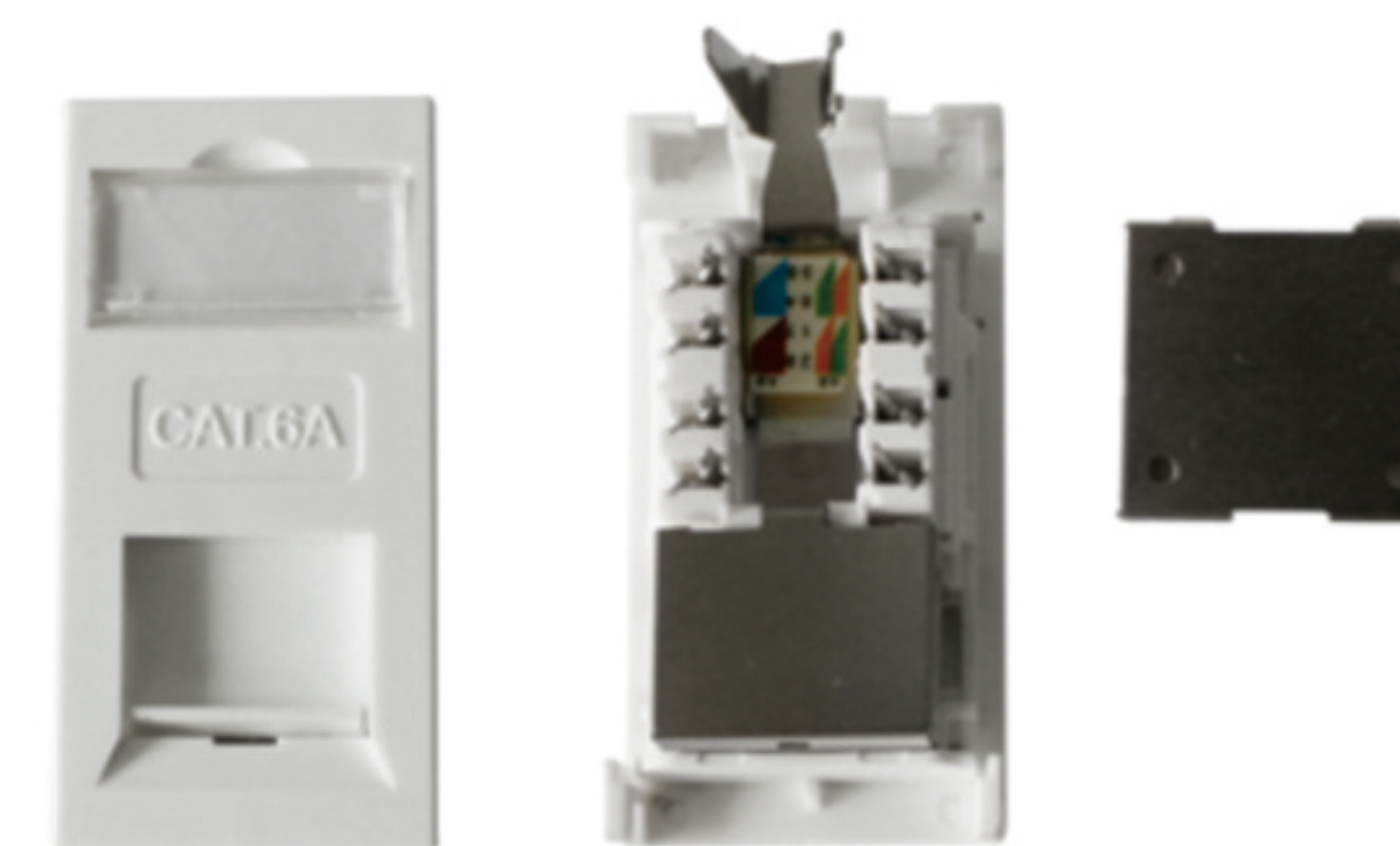
HKJ-C50101 FTP UK Type Cat.5e Keystone Jack 38.6mm
HKJ-C70101 FTP UK Type Cat.6 Keystone Jack 38.6mm
HKJ-CA1101 FTP UK Type Cat.6A Keystone Jack 38.6mm

FTP keystone Jack

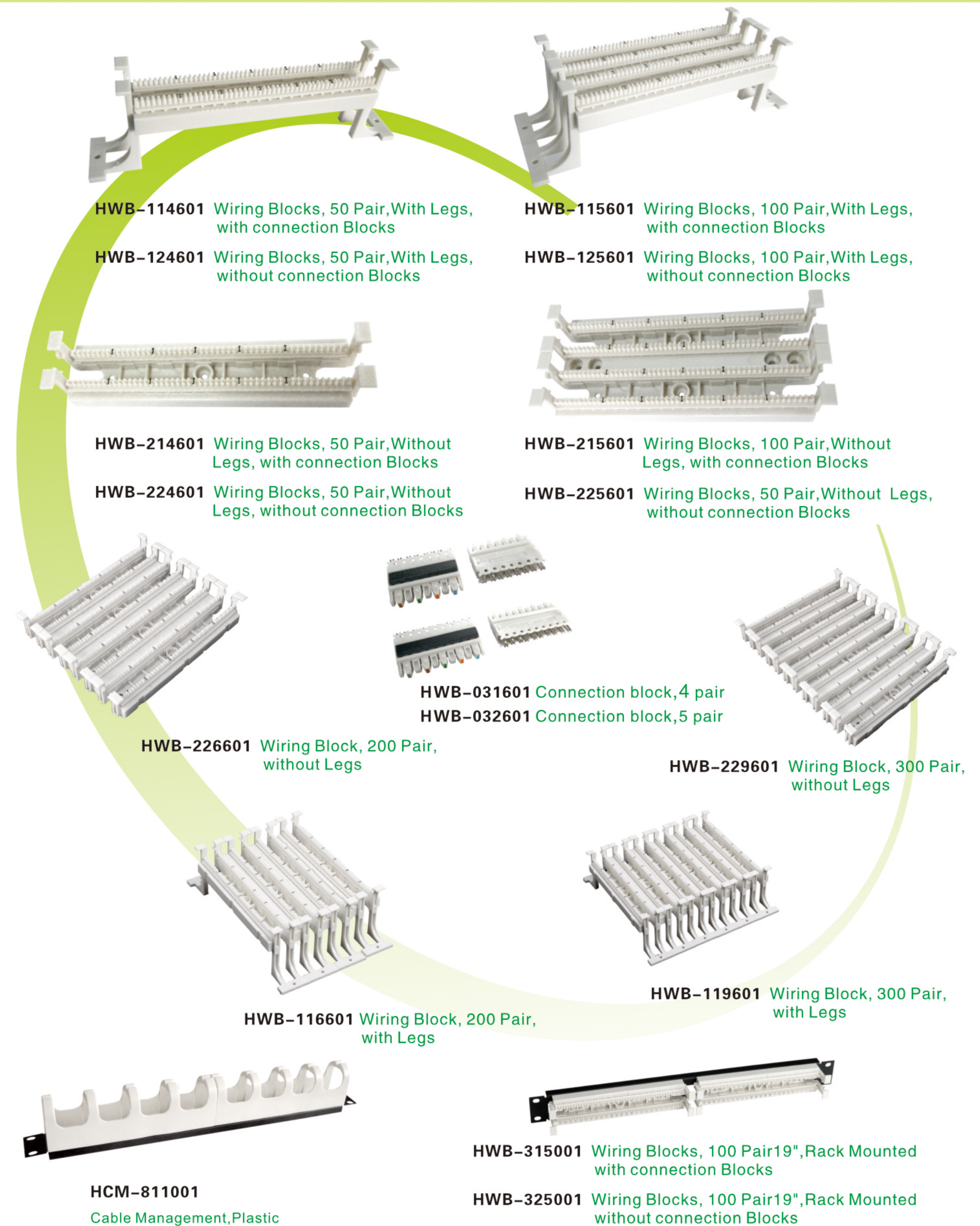


HKJ-D51101 FTP Cat.5e Keystone Jack 90 degree Toolless
HKJ-D71101 FTP Cat.6 Keystone Jack 90 degree Toolless

FTP keystone Jack (Version3)



HKJ-C51101 FTP UK Type Cat.5e Keystone Jack 50mm
HKJ-C71101 FTP UK Type Cat.6 Keystone Jack 50mm
HKJ-CA11A1 FTP UK Type Cat.6A Keystone Jack 50mm



HFP-1D1101
Faceplate,86 Type,1 Port

HFP-1D2101
Faceplate,86 Type,2 Port

HFP-1D3101
Faceplate,86 type, 3 port

HFP-1D4101
Faceplate,86 type, 4 port

HFP-2C0101
Back Box,For 120 Type Faceplate

HFP-3C4101
Back Box,For UK Fype Faceplate,
4 port ,86x145x35mm(LxWxH)

HFP-811101
Faceplate,86 Type,1 Port

HFP-812101
Faceplate,86 Type,2 Port

HFP-814101
Faceplate,86 type, 4 port

HFP-1B1101
1Port Angled Type Faceplate

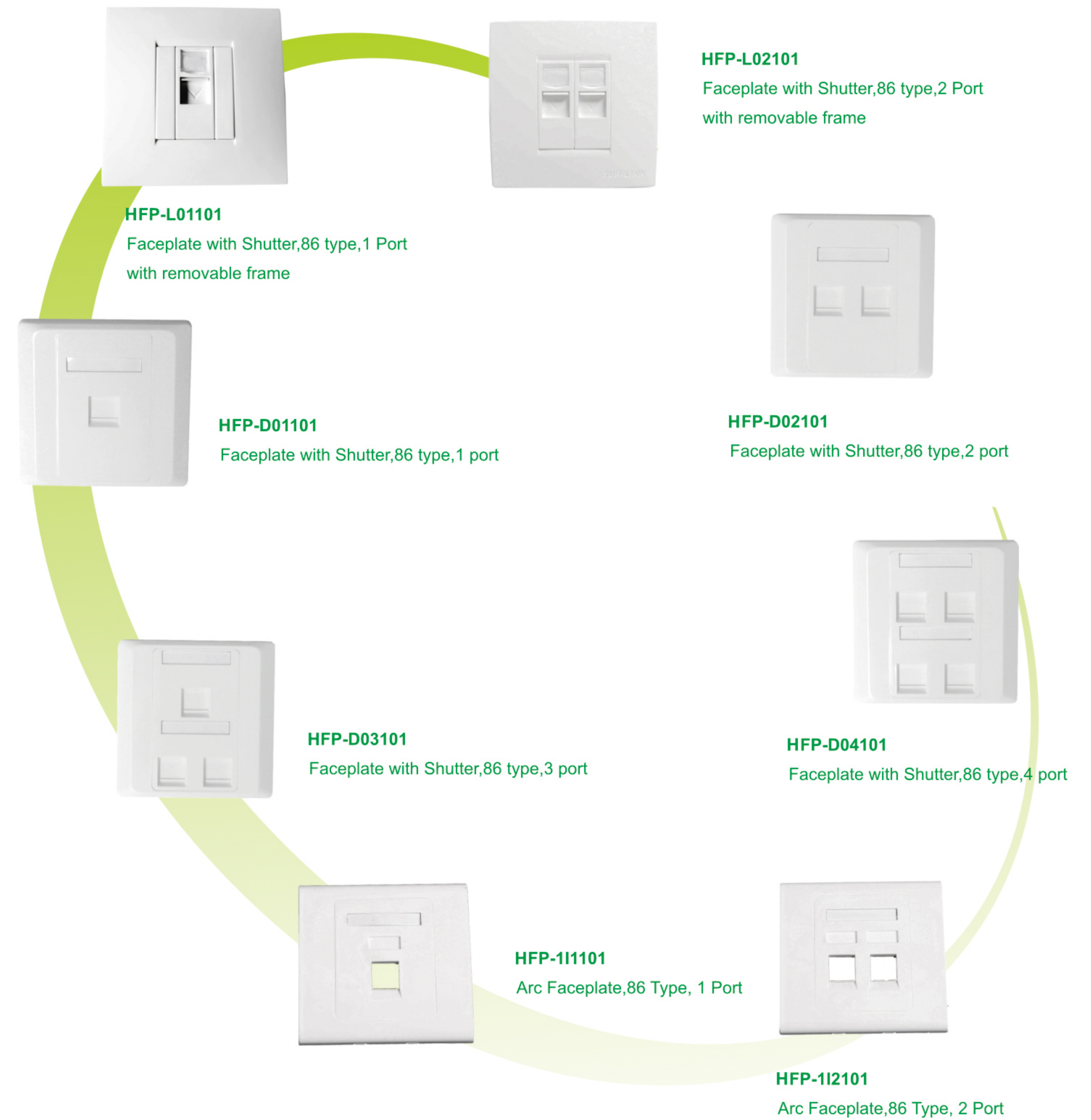
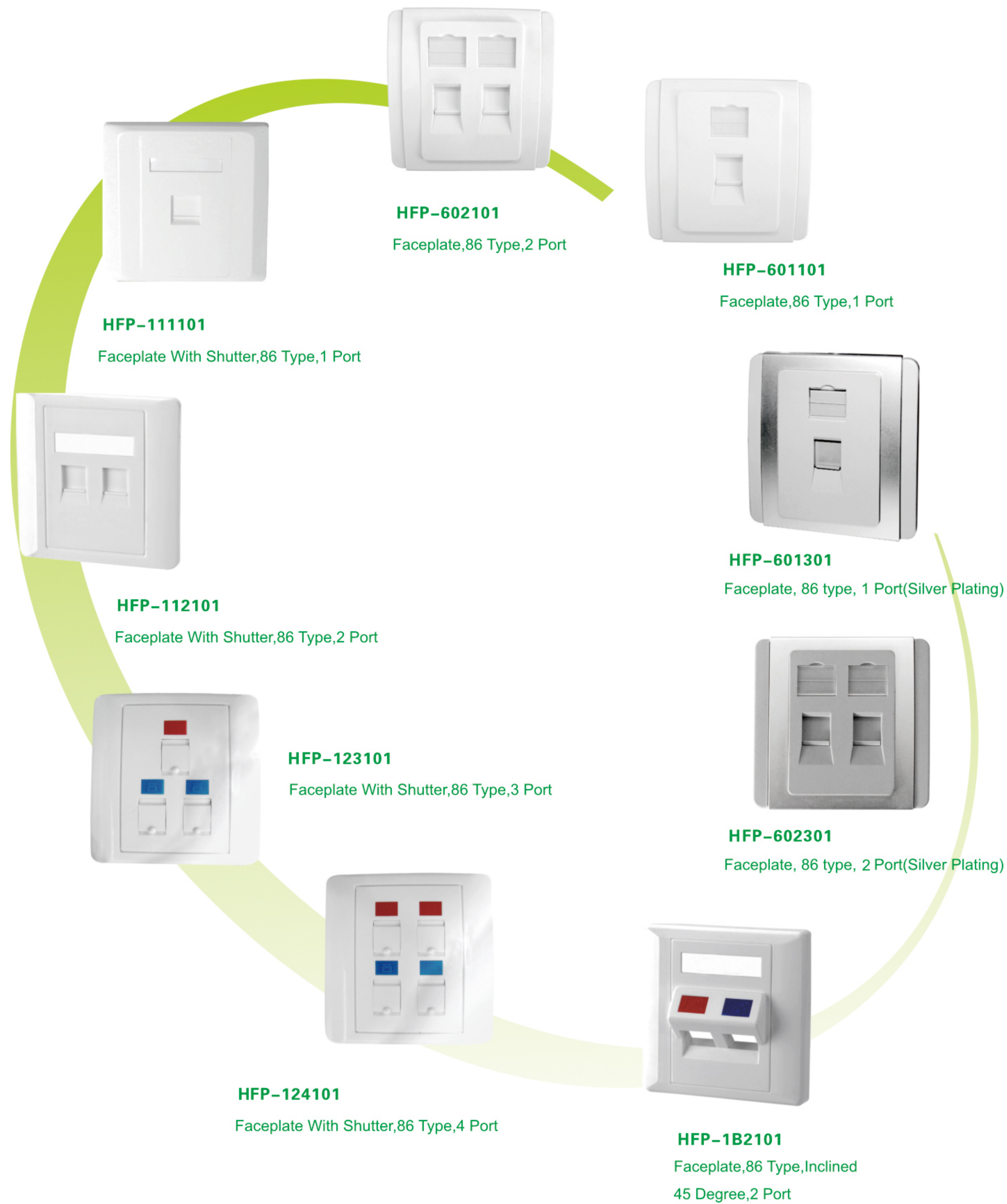
HFP-1B2101-1
2Port Angled Type Faceplate

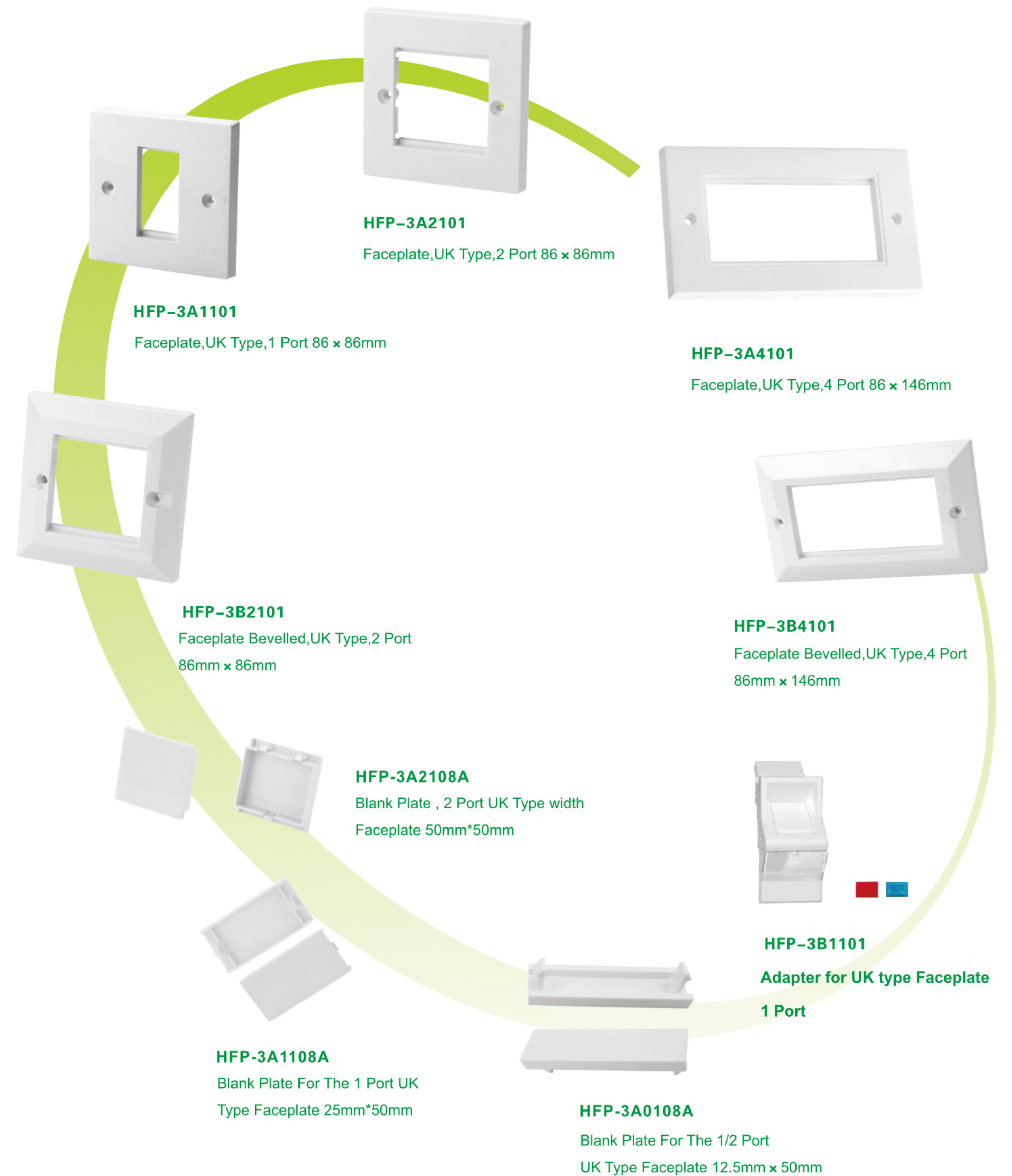
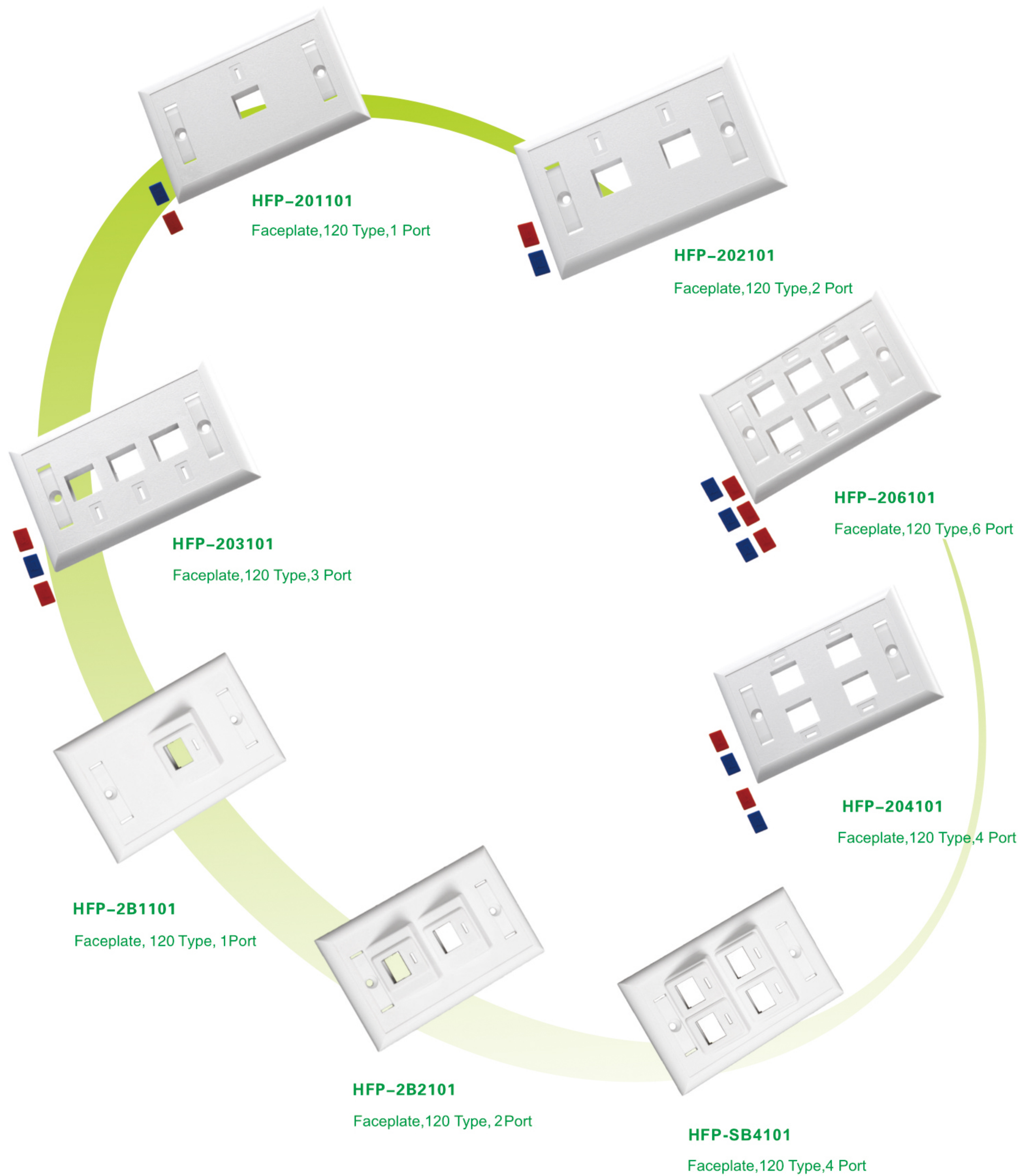
HFP-3C2101-1
Back Box, UK Type, Size:86x86mm
Depth:28mm

HFP-3C2101
Back Box, UK Type, Size:86x86mm
Depth:42mm

HFP-1C0101
Back Box,Fit For 86 Type Faceplate
Depth:36.7mm

HFP-1C0101-2
Back Box,Fit For 86 Type Faceplate
Depth:44 mm





HFP-701101
Faceplate, Floor Type, 1 Port

HFP-2B4101
Faceplate, 120 Type, Inclined 45 Degree, 4 Port

HFP-S71101
Adapter for French type Faceplate, 45x22.5mm, 1 Port

HFP-S72101
Adapter for French type Faceplate, 45x45mm, 2 Port

HFP-0E2101
Mounting Box 2 Port, Installation Position Available For 2 Keystone Jacks

HFP-0E1101
Mounting Box 1 Port, Installation Position Available For 1 Keystone Jack

HFP-072101
Faceplate, 45mm x 45mm, 2 Port

HFP-S32101
Cat5e Mount Box, 2 Port, RJ45

HFP-S62101
Cat6 Mount Box, 2 Port, RJ45

HFP-SA2101
Cat6A Mount Box, 2 Port, RJ45

HFP-S31101
Cat5e Mount Box, 1 Port, RJ45

HFP-S61101
Cat6 Mount Box, 1 Port, RJ45

HFP-SA1101
Cat6A Mount Box, 1 Port, RJ45

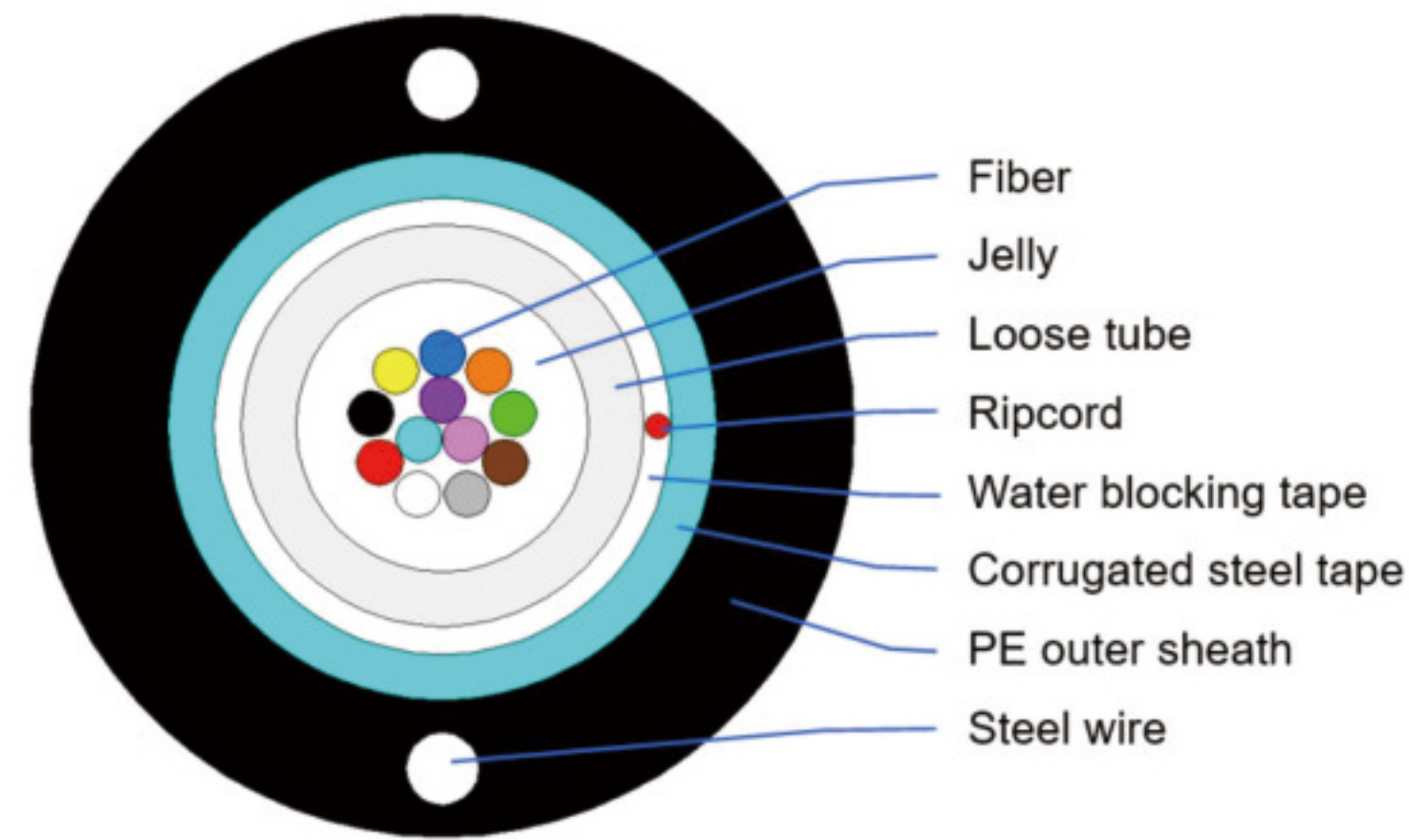
HFP-901101
Faceplate, 120 type, with F81 Connector

HFP-5G2101 FTP Cat.6 horizontal Outlet, 2 Port, (80 type Faceplate without backbox)

HFP-5G21C1 FTP Cat.6 horizontal Outlet, 2 Port, (80 type Faceplate with backbox)

HFP-5C0109 Back Box for 80x80mm Faceplate

Central tube cable with paralleled steel wire strength



Description

The fibers, are positioned in a loose tube made of a high modulus plastic. The tube is filled with a water-resistant filling compound. The tube is wrapped with one layer of coated steel tape longitudinally. Two paralleled steel wires are placed at the two sides of the steel tape. Outside the tube and strength members, the polyethylene sheath is extruded to provide the UV resistance

Feature

- Full section water blocking construction, provide good performance of moisture-proof and water block;
- Special filling gel filled loose tubes provide perfect optical fiber protection.
- Two parallel steel wires provide desirable tensile strength and crush resistance.
- Suitable for access network (especial in FTTC and FTTB) interoffice connection and CATV network
- Strict craft and raw material control enable lifespan over 30 years.

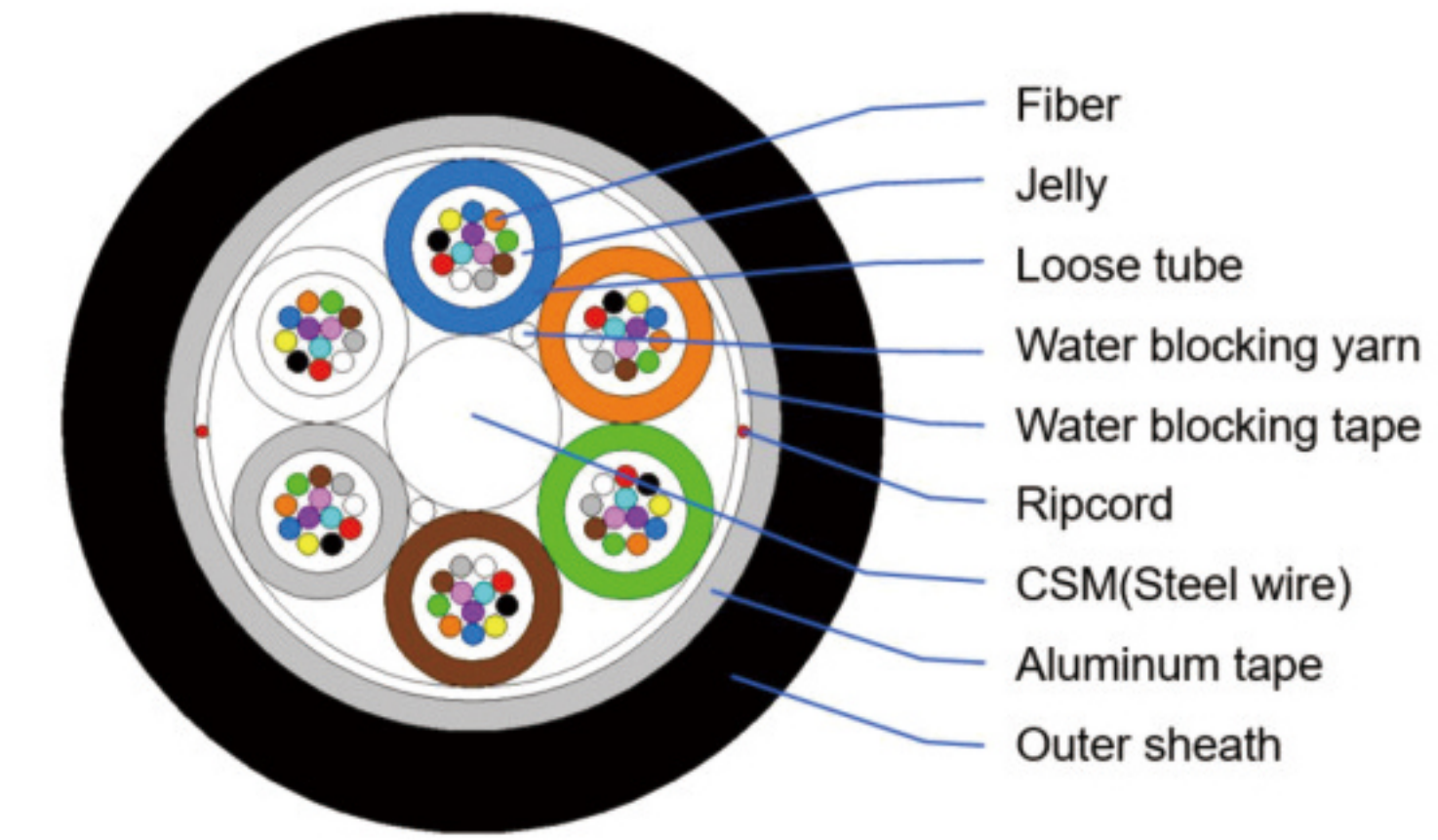
Performance

- Application: long haul and building network communication;
- Operating temperature: -40~+70°C;
- Bending radius: static 10*D/ Dynamic20*D.

Structure and technical specifications

Fiber count	Nominal diameter (mm)	Nominal weight (kg/km)	Allowable tensile load (N) (short term/long term)	Allowable crush resistance (N/10cm) (short term/long term)
2~12	9.4	95	1500/600	1000/300
>12		Available upon customers' request		

Loose tube stranded cable with aluminum tape non-armed PE sheath



Description

The fibers, are positioned in a loose tube made of a high modulus plastic. The interstice inside and outside of the tubes are filled with a water-resistant filling compound. A steel wire, coated with polyethylene if necessary locates in the center of core as a strength member. Tubers (and fillers) are stranded around the strength member to form a compact and circular cable core. The plastic coated aluminum tape is wrapped over the core and extruded into a polyethylene sheath to form a cable.

Feature

- Full section water blocking construction, provide good performance of moisture-proof and water resistance;
- Special filling gel filled loose tubes provide perfect optical fiber protection.
- Corrosion resistance phosphate steel wire with high modulus as central strength member.
- The flexible buffer tubes are easily to route in closures.
- Excellent mechanical and temperature performance.
- Jacket provide superior protection against UV radiation, fungus, abrasion and other environmental factors.
- Strict craft and raw material control enable lifespan over 30 years.

Performance

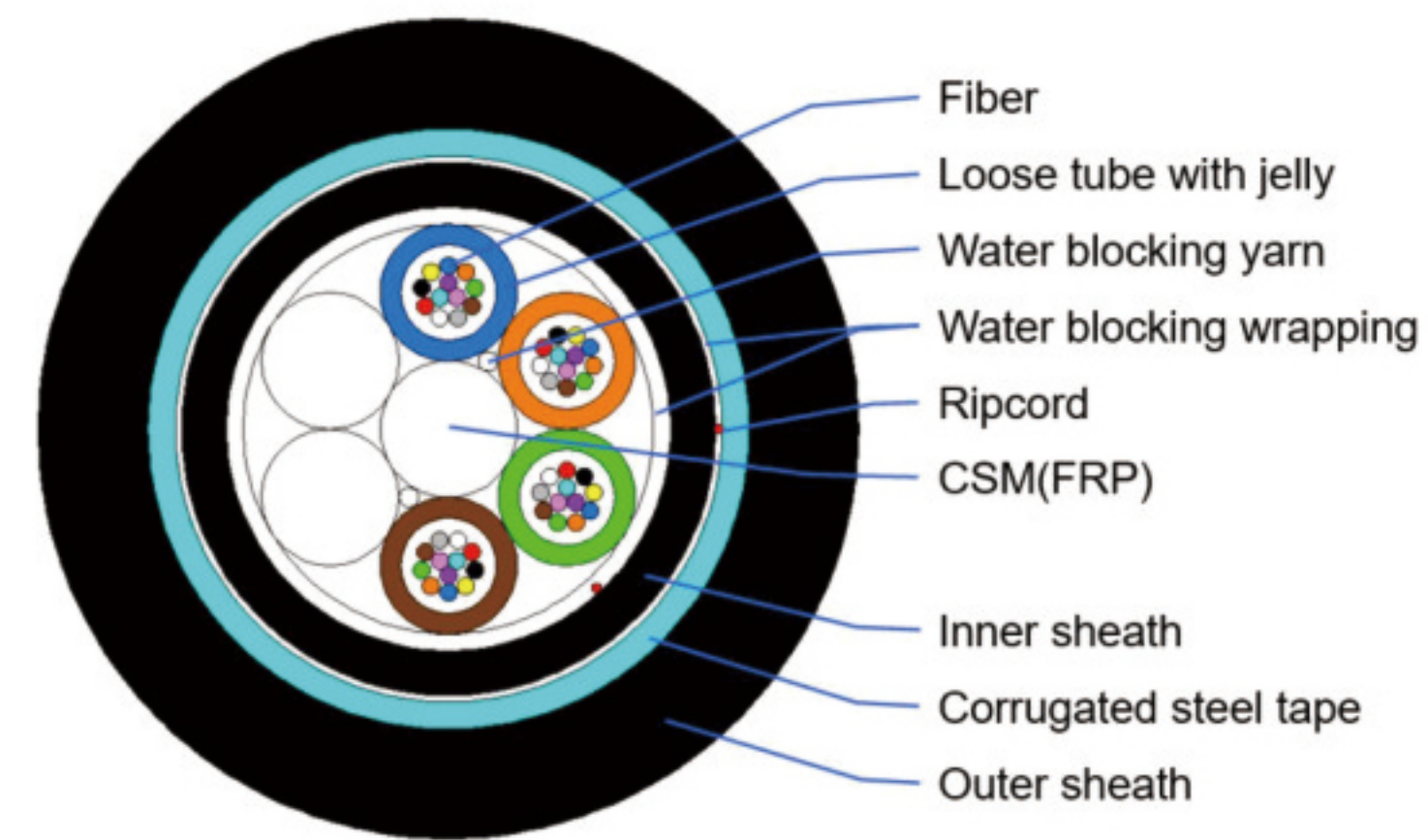
- Application: long haul and building network communication;
- Installation: duct/aerial;
- Operating temperature: -40~+70°C;
- Bending radius: static 10*D/ Dynamic20*D.

Structure and technical specifications

Fiber count	Nominal diameter (mm)	Nominal weight (kg/km)	Max fiber per tube	NO.OF (Tubes +filler)	Allowable tensile load (N) (short term/long term)	Allowable crush resistance (N/10cm) (short term/long term)
2~30	9.7	90	6	5	1500/600	1000/300
32~36	10.3	109	6	6	1500/600	1000/300
38~60	10.8	119	12	5	1500/600	1000/300
62~72	11.5	145	12	6	1500/600	1000/300
74~96	13.5	175	12	8	1500/600	1000/300
98~120	14.8	209	12	10	1700/600	1000/300
122~144	16.6	249	12	12	2000/600	1000/300
146~216	16.7	254	12	18 (2 layers)	2000/600	1000/300
218~288	19	325	12	24 (2 layers)	2500/600	1000/300

Special cables structures can be designed and manufactured on customer' s request

Non-metallic strength member, loose tube stranded cable with inner PE sheath and steel tape armored outer PE sheath



Description

The fibers are positioned in loose tubers made of high modulus plastic. The tubes are filled with water-blocking compound. The dielectric fiber reinforced plastic rod, coated with polyethylene if necessary, locates in the center of core as the strength member. Tubes are stranded around the strength member to form the cable core. A layer polyethylene is extruded as inner sheath. After the PSP is longitudinally applied over the inner sheath, the cable is complete with PE outer sheath.

Feature

- All selection water blocking construction, provide good performance of moisture-proof and water block;
- Special filling gel filled loose tubes provide perfect optical fiber protection
- High young’ s modulus reinforce plastic (FRP) as central strength member.
- Longitudinal corrugated steel tape armored provides reliable performance of moisture-proof and gives desirable crush resistance.
- FRP central strength member is applicable to frequently lighting areas.
- Strict craft and raw material control enable lifespan over 30 years.

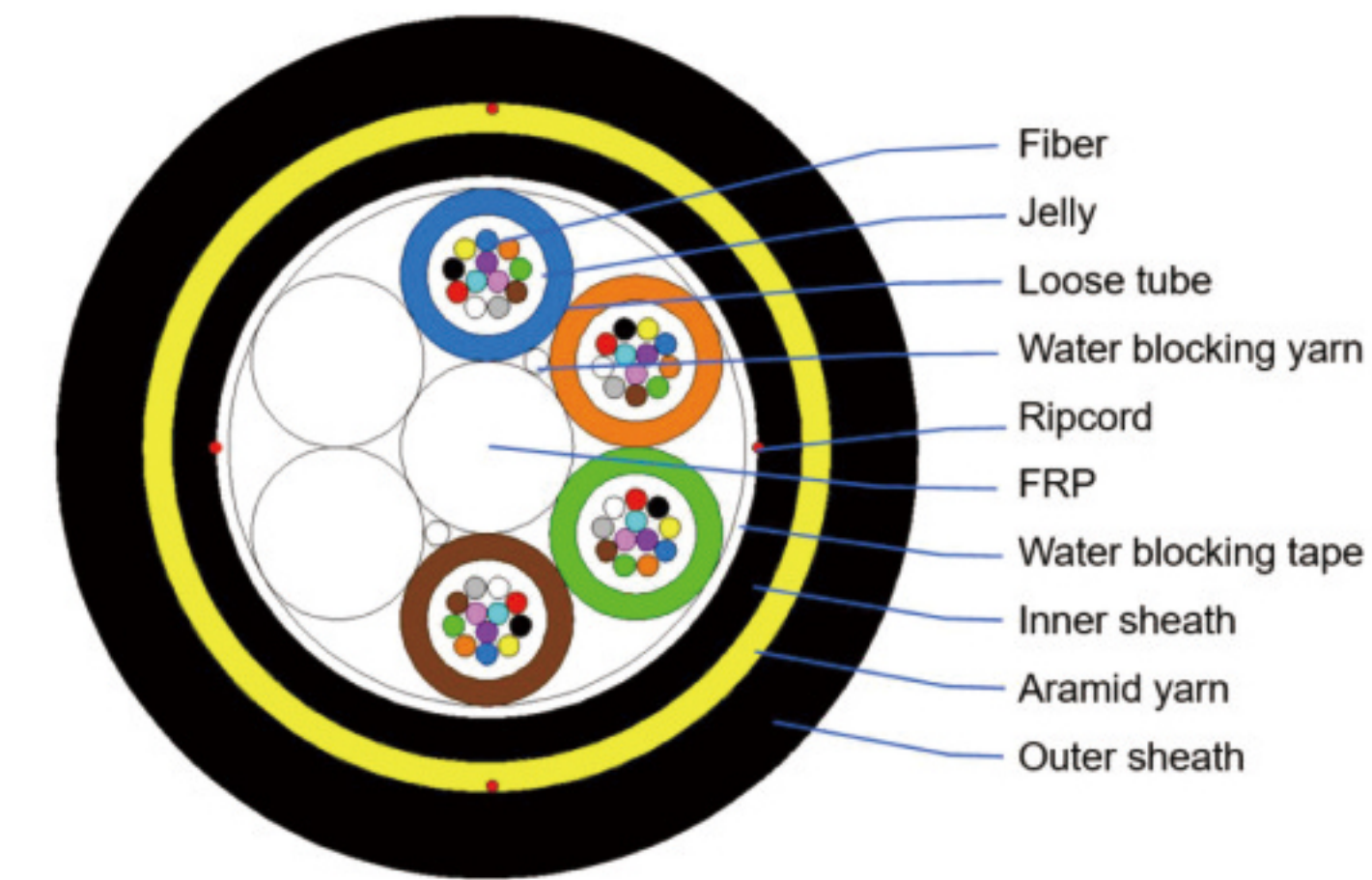
Performance

- Application: long haul and building network communication;
- Installation: duct/aerial;
- Operating temperature: -40~+70°C;
- Bending radius: static 10*D/ Dynamic25*D.

Structure and technical specifications

Fiber count	Nominal diameter (mm)	Nominal weight (kg/km)	Max fiber per tube	NO.OF (Tubes +filler)	Allowable tensile load (N) (short term/long term)	Allowable crush resistance (N/10cm) (short term/long term)
2~42	14.1	193	6	7	2700/1000	3000/1000
44~72	15.1	212	12	6	2700/1000	3000/1000
74~96	16.3	246	12	8	2700/1000	3000/1000
98~120	17.8	288	12	10	3000/1000	3000/1000
122~144	19.4	336	12	12	3000/1000	3000/1000
>144	Available upon customer’ s request					

All-dielectric self-supporting aerial cable



Description

ADSS cable is loose tube stranded. Fibers are positioned into the loose tube made of high modulus plastics. The tubes are filled with a water-blocking compound. The tubes are stranded around a FRP as a non-metallic central strength member into a compact and circular cable core. After the cable core is filled with filling compound, it is covered with PE inner sheath. After stranded layer of aramid yarns are applied over the inner sheath as strength member, the cable is completed with PE sheath. In special circumstance , the AT(anti- tracking) sheath is replaced to protect the cable from electrical corrosion.

Feature

- All section water blocking provided reliable performance of moisture-proof and water block.
- Special filling gel filled loose tubes provide perfect optical fiber protection.
- *Large span lengths and the largest span is over 1000m.
- High young’ s modulus fiber reinforced plastic (FRP) as central strength member.
- To make the cable self-supporting, it contains strength elements made of aramid yarns or glass Yarns.
- No fiber tensile strain in severe climatic condition.
- Special PE/AT(anti-tracking) outer sheath suitable for installation in induced voltage fields.
- Strict craft and raw material control enable lifespan over 30 years.

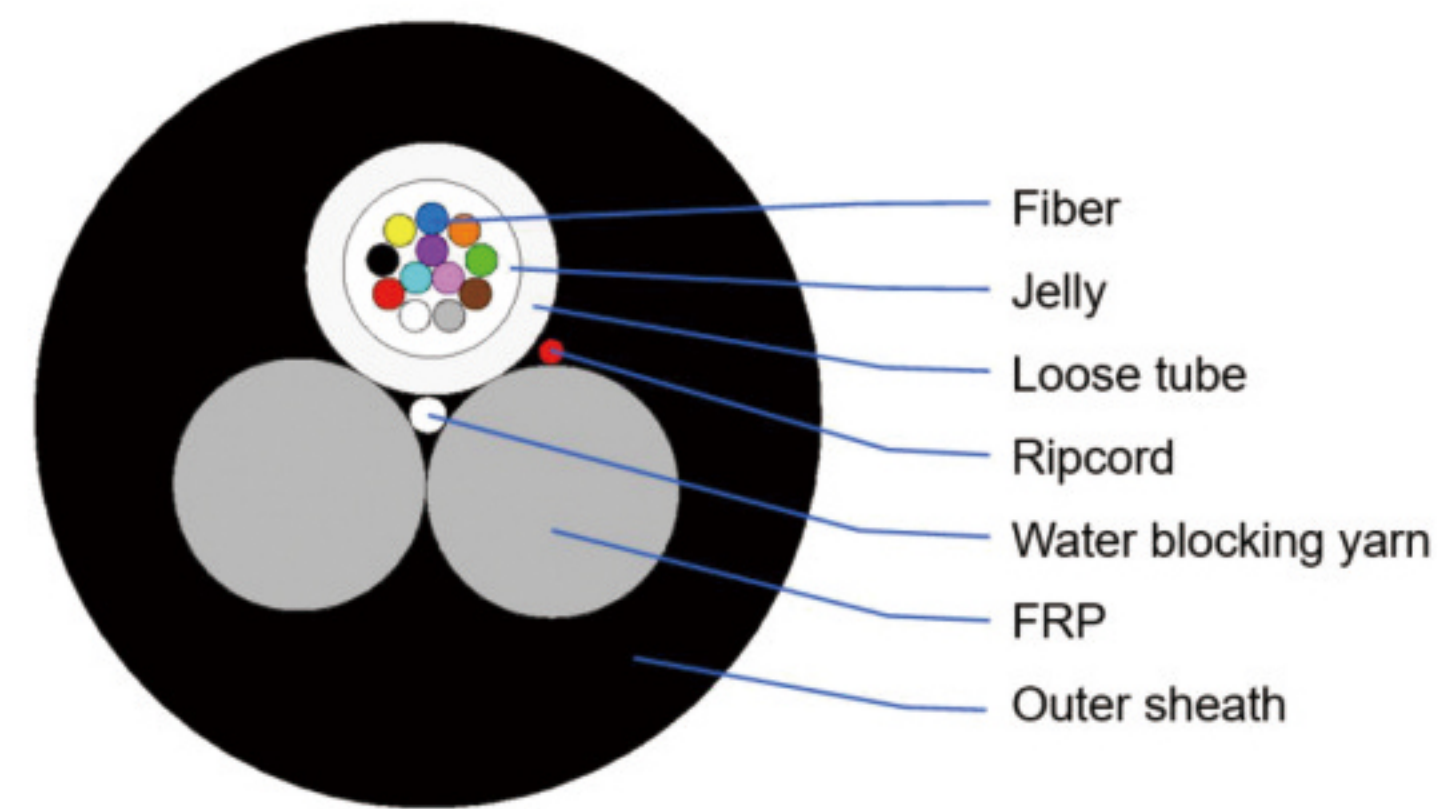
Performance

- *Application: The actual status of overhead power lines
- *Installation: Upon application condition; Self-supporting aerial
- *Operating Temperature:-40~+70°C

Structure and technical specifications

Fiber count	Span (m)	Fibers per tube	Diameter (mm)	Weight (kg/km)	Mat (kN)	RTS (kN)	Allowable crush resistance (N/10cm)
2-36	100	6	12.7	131	4.4	11.0	2200
2-36	200	6	12.9	136	6.4	16.0	2200
2-36	300	6	13.2	143	9.6	24.0	2200
2-36	400	6	13.5	450	12.2	30.6	2200
2-36	500	6	13.9	158	15.6	39.0	2200
2-36	600	6	14.3	166	19.2	48.0	2200
2-36	700	6	14.5	174	22.0	55.0	2200
2-36	800	6	14.8	179	24.8	62.0	2200

Aerial self supporting unitube fiber optical cable



Description

The fibers are positioned in loose tubers made of high modulus plastic. The tubes are filled with water-blocking compound. Two fiber reinforced plastic rods act as strength member are stranded with loose tube to form cable core. A layer polyethylene is extruded as sheath .

Feature

Full selection water blocking construction, provide good performance of moisture-proof and water blocking;
The fiber excess length control method and two strength member provides the cable with excellent mechanical and environmental properties

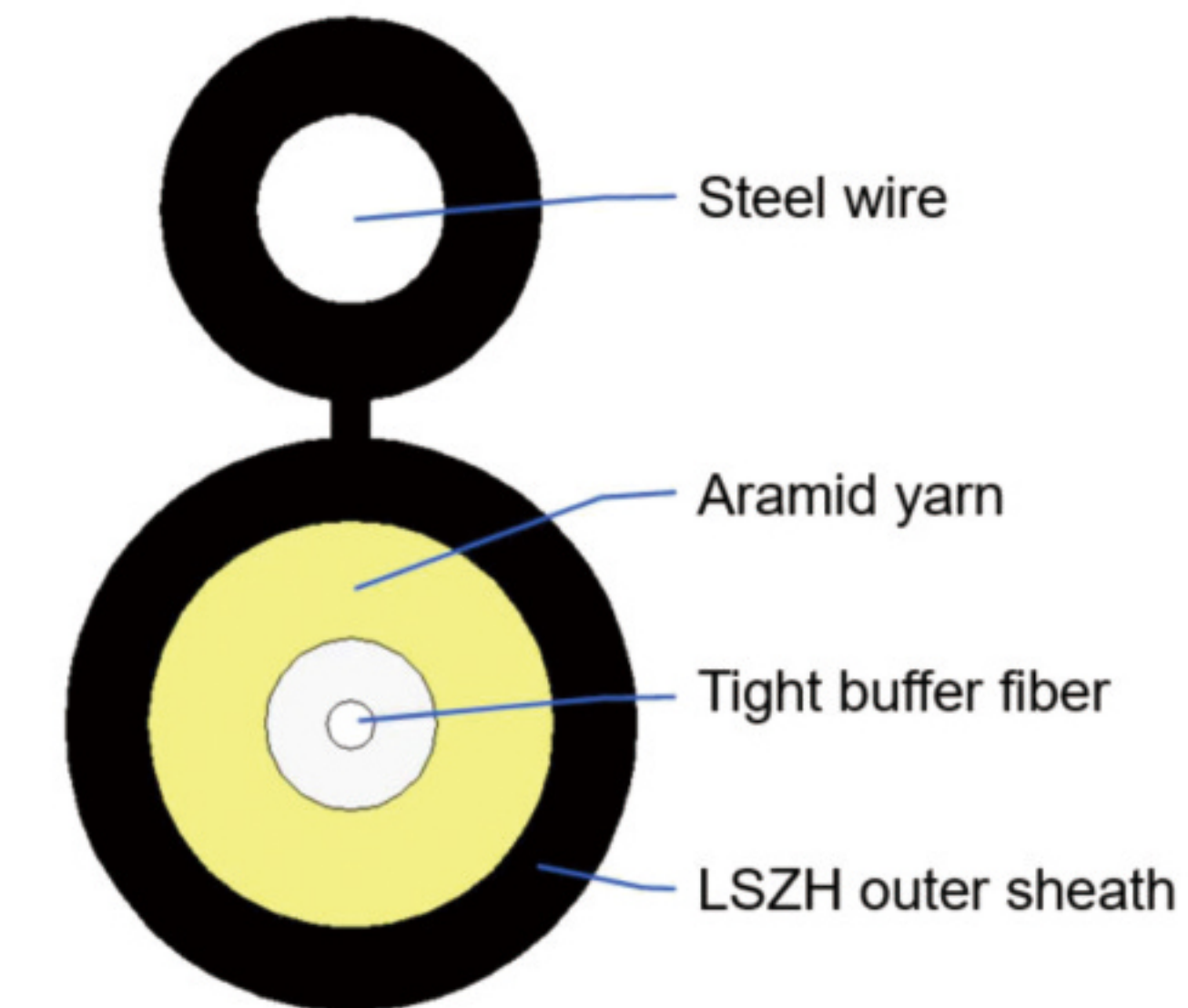
Performance

Application: long haul and building network communication;
Installation: Aerial;
Operating temperature: -40~+70°C;
Bending radius: static 10*D/ Dynamic25*D

Structure and technical specifications

Span	Outside diameter (mm)	Max. tensile load (N)		Crush resistant(N/10cm)	
		Short term	Long term	Short term	Long term
80	6.0	800	500	1000	500
120	7.0	1350	800	1000	500

Self-supporting round single fiber cable



Description

The optical fiber unit is a tight buffered fiber positioned in the center, with a layer aramid yarn as strength member, A steel wire as the additional strength member is applied with the optical unit longitudinally.

Feature

Able to be terminated onsite
Flexibility, light weight and compact structure
Easy for stripping, and splicing, simplified installation and maintenance
Low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property
Excellent mechanical performance and free to be customization

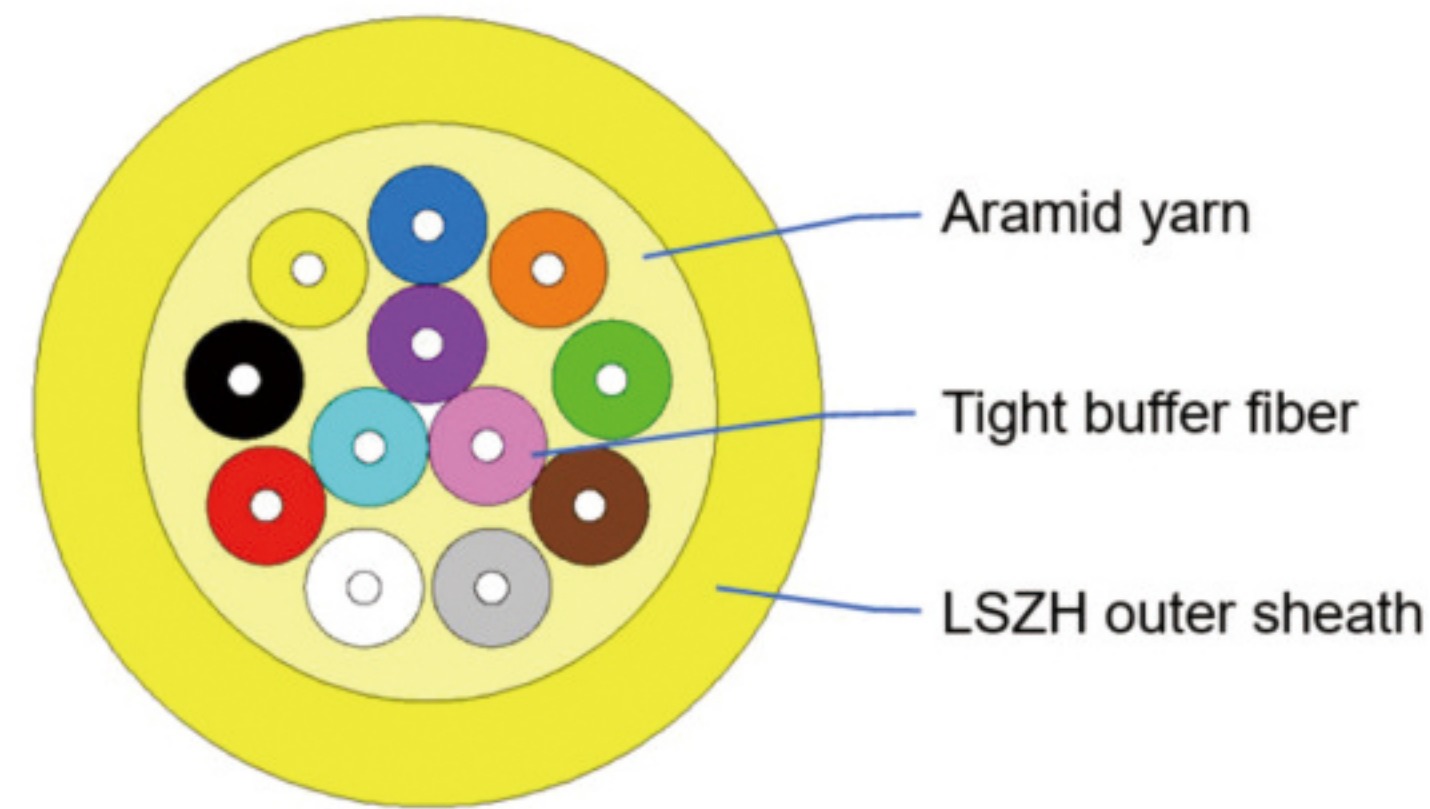
Performance

Both indoor and outdoor cabling
Suitable for aerial dropping

Structure and technical specifications

Spec	Outside diameter (mm)	Max. tensile load (N)		Crush resistant(N/10cm)	
		Short term	Long term	Short term	Long term
GJYFJCH-1	3.0 *5.3	600	300	1000	500

JH Bundle cable



Description

The multi-core bundle optical cable uses several tight buffered fibres as optical transmission medium, covered with aramid yarns as the strength member, then a flame retardant sheath is extruded. Other sheath materials are available on request.

Feature

- More cable cores, compact structure, small size, and light weight.
- Flexible, small bending radius and excellent mechanical performance
- Suitable for making many kinds of connector.
- Block water performance and special dimension available on request
- Excellent flame-retardant performance, free to choose different flame-retardant grades sheath

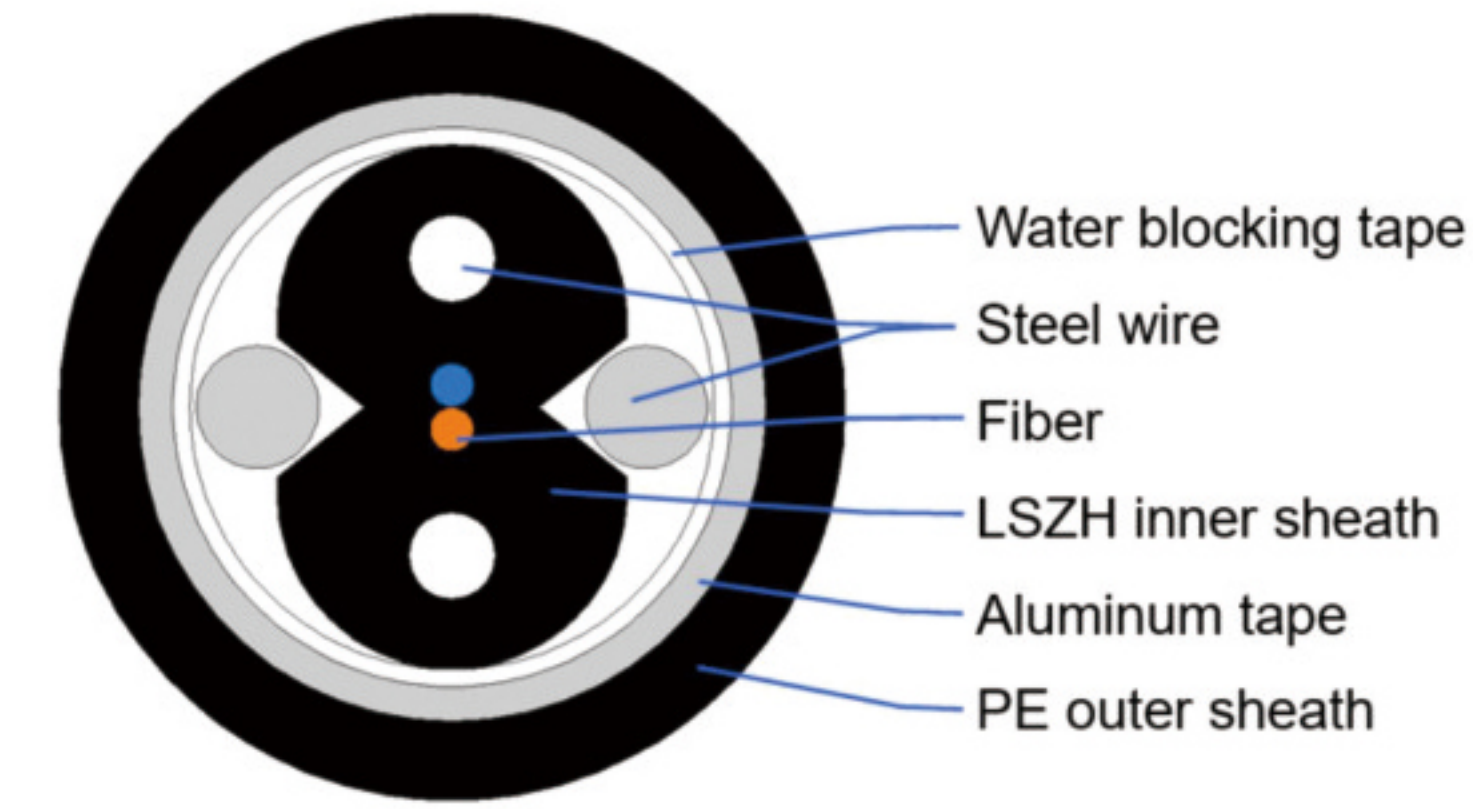
Performance

Multi-core patchcord between instruments and communication equipments
Any indoor purpose cable distribution

Structure and technical specifications

Spec	Outside diameter (mm)	Max. tensile load (N)		Crush resistant(N/10cm)	
		Short term	Long term	Short term	Long term
GJPFJH-2	5.0	220	70	350	200
GJPFJH -4	5.0	220	70	350	200
GJPFJH -6	5.5	440	130	1000	200
GJPFJH -8	6.0	440	130	1000	200
GJPFJH -12	6.0	440	130	1000	200

Bow type drop duct cable



Description

The optical fiber unit is positioned in the center, Two paralleled strength member are placed at the two side of the fiber. A layer aluminum tape is wrapped around the fiber unit. The cable is complete with sheath.

Feature

- Adopt all dry structure, facilitating clean installation and ensuring safe and reliable installation;
- Adopt fiber with small bending radius, offering good bending resistance;
- Cable could be terminated onsite

Performance

Both indoor and outdoor application
Drop in duct

Structure and technical specifications

Type	Outside diameter (mm)	Max. tensile load (N)		Crush resistant(N/10cm)	
		Short term	Long term	Short term	Long term
GJYXHA	6.8	300	150	2000	1000

PLC Splitter is based on the Planar Waveguide Technology, features excellent optical characteristics including low insertion loss, high uniformity, low PMD and excellent environmental stability. The products are Telcordia GR-1221-CORE qualification tested.

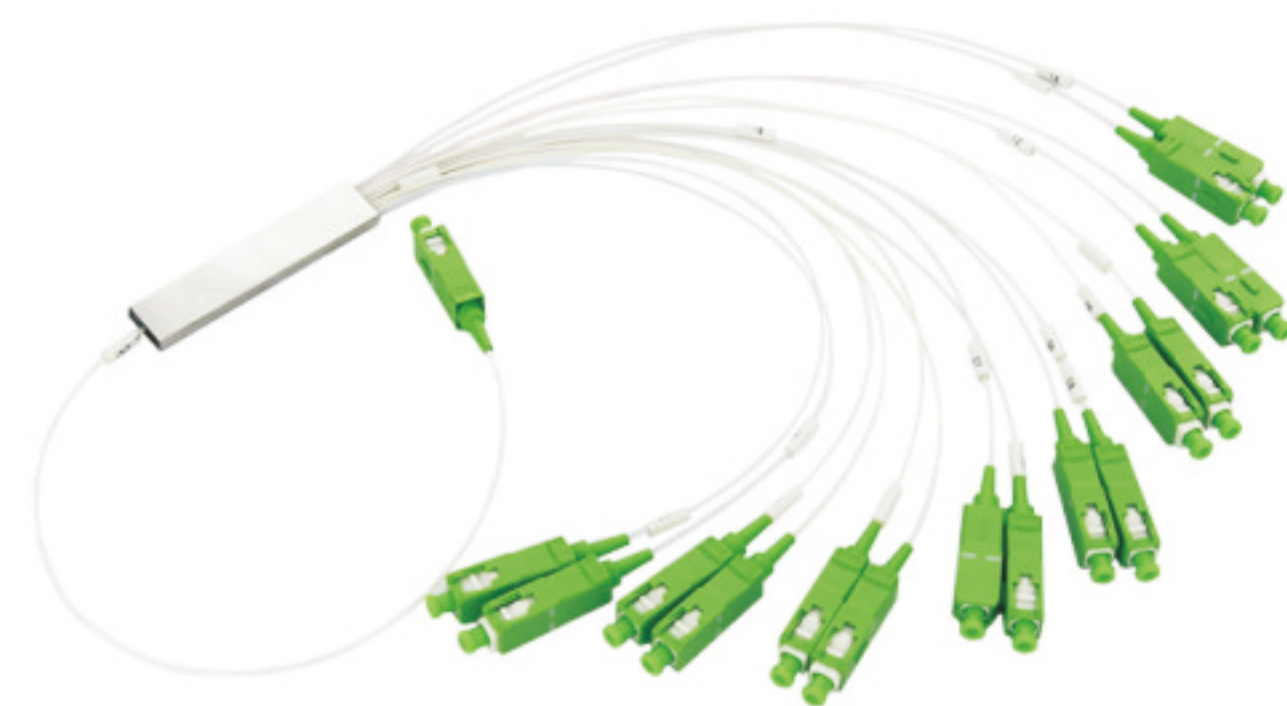
High reliable fiber splitters for fiber-to-the-home (FTTH) applications: The products in this category include reliable miniature fused biconic fiber devices (FBFD) of different branching ratios from 1% tap couplers to splitters in 1x2, 2x2, 1x4, 1x8 configurations, and planar lightwave circuit (PLC) based splitters in 1x8, 2x8, 1x16, 2x16, 1x32, 2x32 and 2x64 structures. The products have best industrial specifications, and have passed Telcordia GR1209/1221 reliability qualification tests. We also provide special fused biconic fiber devices for high temperature applications of up to 300 degree C as well as PM fiber devices.

APPLICATIONS

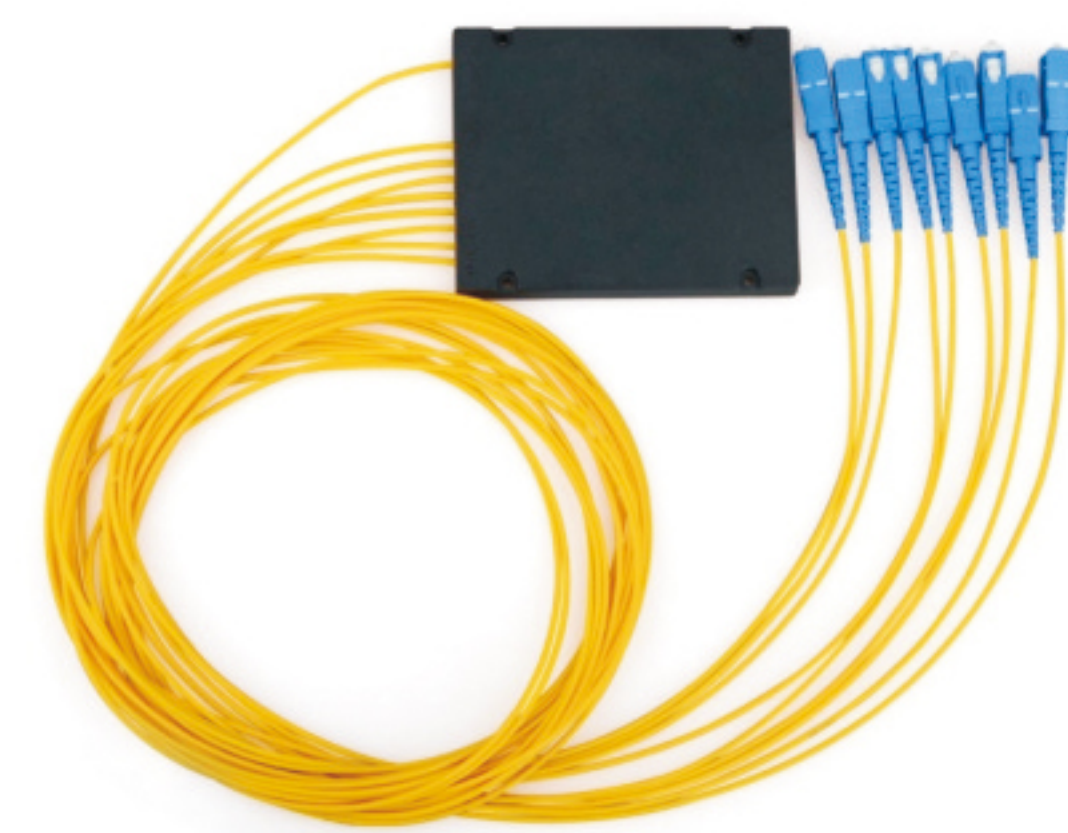
- *Passive optical networks(PON)
- *FTTH, FTTB, FTTC, FTTX
- *CATV networks
- *Signal distribution with C and L band pump laser
- *diode (980nm, 1480nm) EDFA
- *Signal distribution using optical AMP.

FEATURES

- *Low Insertion Loss
- *Compact packaging size. Suitable for installation in a splicing closure.
- *High reliability. (Telcordia GR-1209, GR-1221 Qualified)



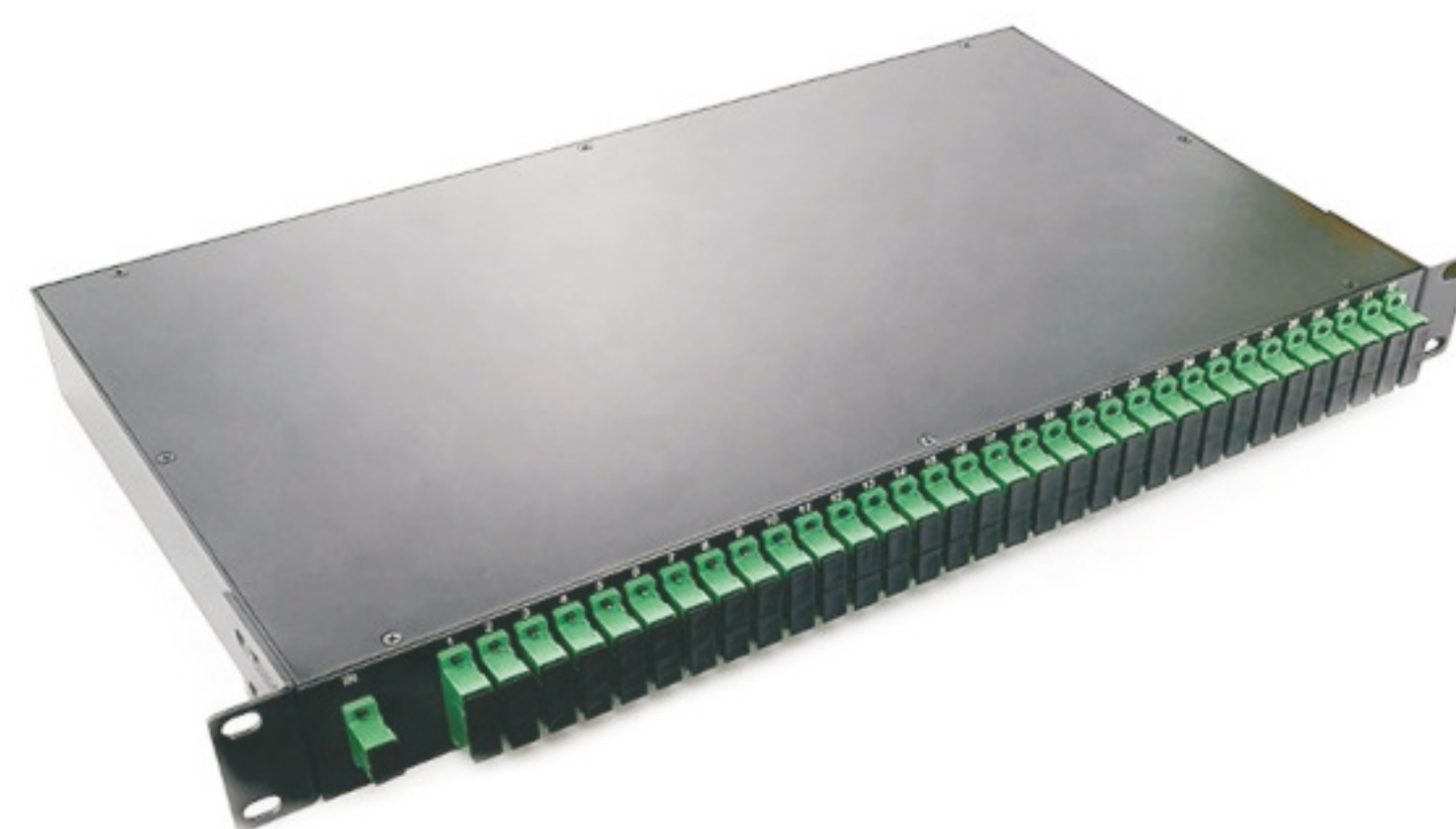
Mini Splitter



Cassette type PLC Splitter



PLC Splitter 1x8 Box Module

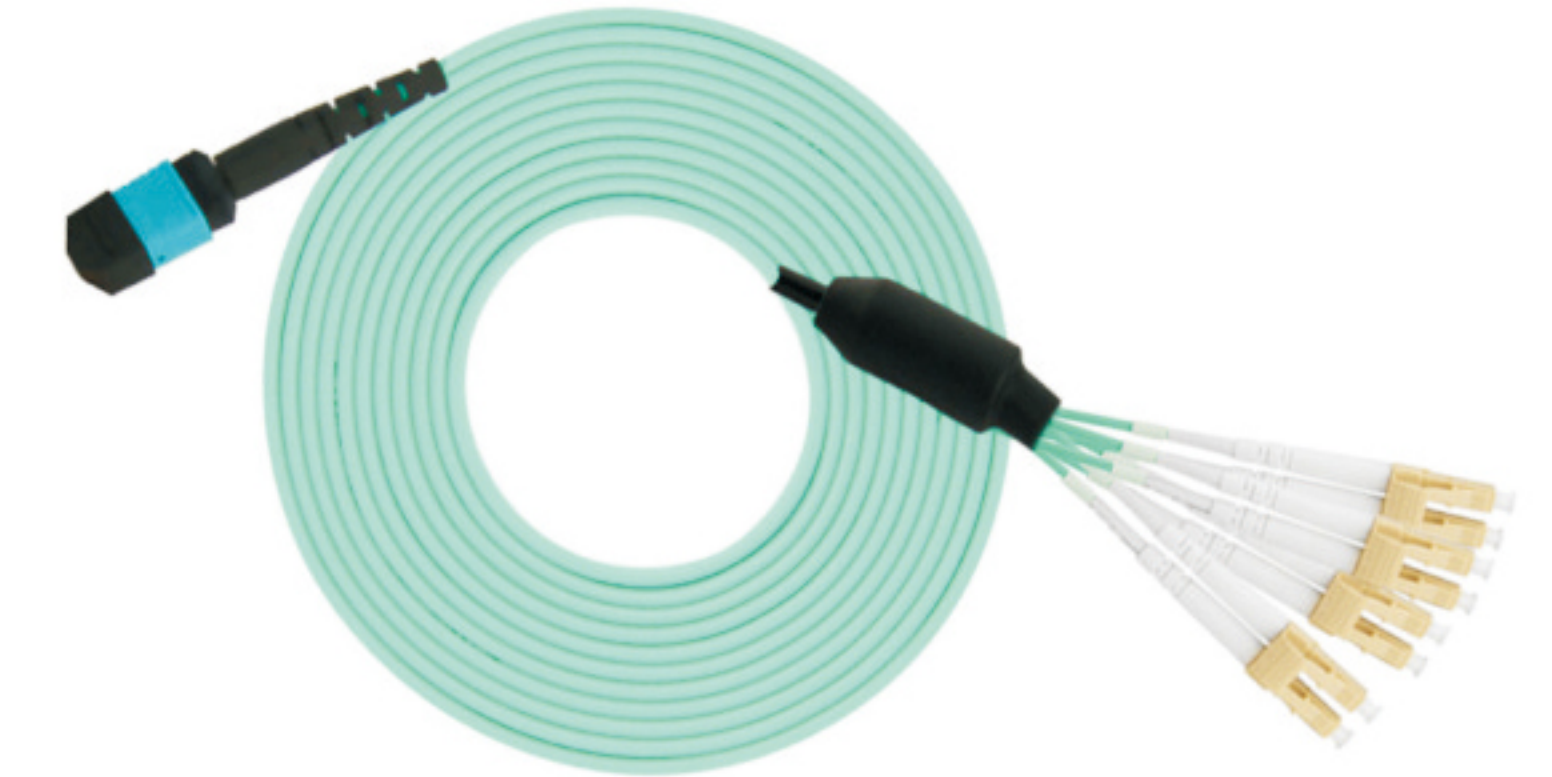


PLC Splitter 1x8/16/32 Rack Mount

MPO Connector realizes high density interconnection by MT Ferrule with Fiber Ribbon.



Trade assurance 8 core (12/24 Core) OM4 (Single Mode & OM3) trunk cable MTP / MPO patch cord



8 core (12/24 Core) MPO to LC duplex OM3 (Single Mode & OM4) fiber optic breakout Patch Cord



1U 96 Core LC Rack Mount MPO/MTP Cassette Patch Panel



MPO / MTP

MTP/MPO cables are designed for high density applications requiring high performance and speedy installation, which is also called MTP/ MPO breakout cable or MTP/MPO fan-out cable. MTP to LC SM/MM Staggered Harness cable assembly is mainly used for 10G/40G/100G. The high performances factory tested assemblies are pre-terminated with 12-fiber MPO / MTP ? connectors and offered in customer-specified length configurations. Options include 8-, 12-, 16-, 24-, 32-, 36-, 48-, 72-, 96- and 144-fiber, terminated with round Mini-core cable to fit installation needs.

1.FO Patch Panel

- Reasonable design,firm structure and pleasing appearance
- Reliable reinforced core device
- Perfect ground protection design
- Suitable for ribbon&non-ribbon type optical cable
- Having 19" Rack Terminal box and Mounting Terminal box

2.Splicing&Distribution Unit

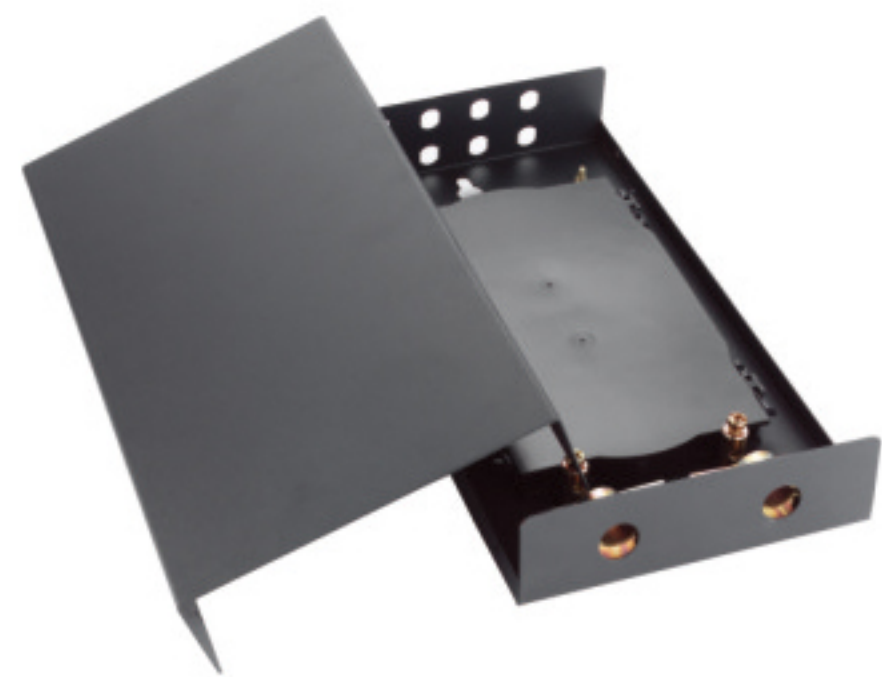
- Whole modular design and all front access
- With splicing and distribution integrated and maximize high density
- Suitable for 19" frames and cabinets
- Compatible with SC/FC/LC/ST adapters
- 30° Oblique installation of adapters,preventing eyes from laser's hurt and ensuring the bend radius of the optical jumpers



P/N:HL05SPP24R02
FO Patch Panel SC Type 24 Port,19"
1U Rack Mounted



P/N:HL05SPP24R02D
FO Patch Panel SC Type 24 Port,19"
1U Rack Mounted,(drawer style)



P/N:HL05TPP08W
FO Terminal Box,ST Type Wall
Mounted 8 Port



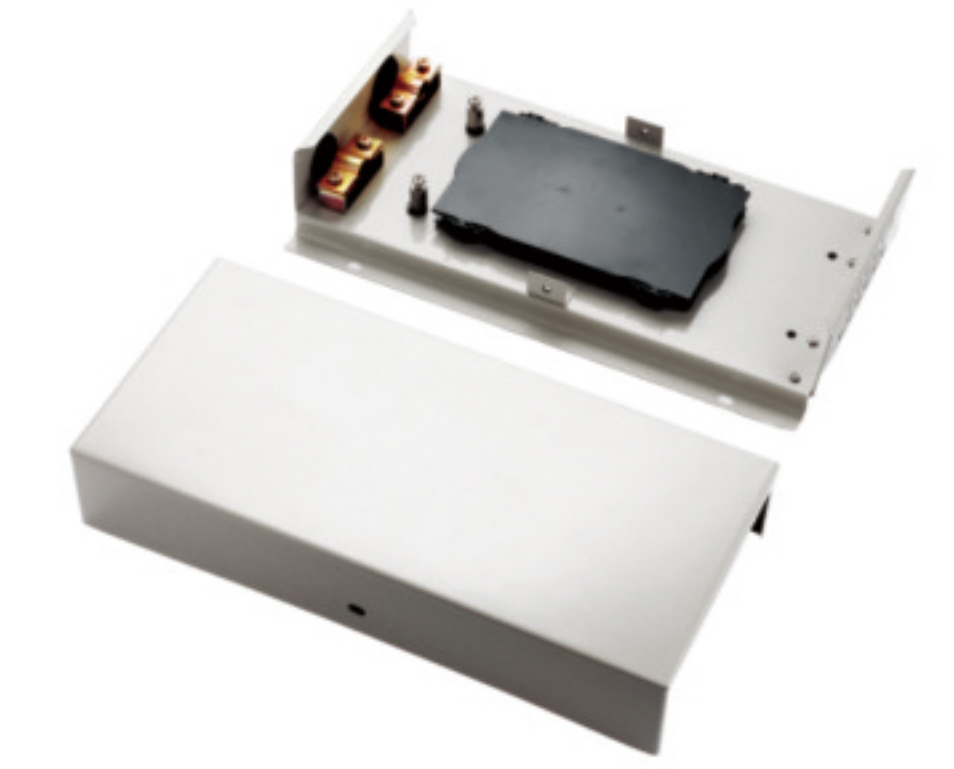
P/N:HL05LPP24R02-1
FO Patch Panel SC Type 24 Port,19"
1U Rack Mounted,(drawer style)



P/N:HFP-F00001 Duplex SC

P/N:HFP-F02003 Simplex SC

86 Type



P/N:HL05SPP06W01
FO Terminal Box,SC Type Wall
Mounted 6Port



P/N:HL05SDUT72R01
FO Splicing and Distribution Unit,72 Fiber
SC/ST/FC/LC Adapters Compliant



P/N:HL05TPP24
FO Patch Box ST Type,
24 Port Wall Mounted



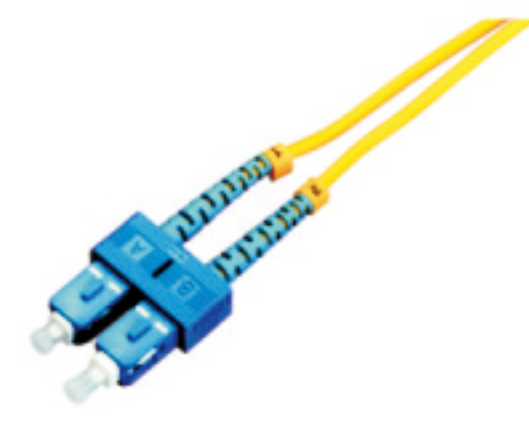
P/N:HL05SD012001-1
FO Media Converter Inbuilt
Power Supply 20KM 1310nm
SC port 10/100M



P/N:HL05SD012001-3
FO Media Converter external
power Supply 2KM 1310nm
SC port 10/100M



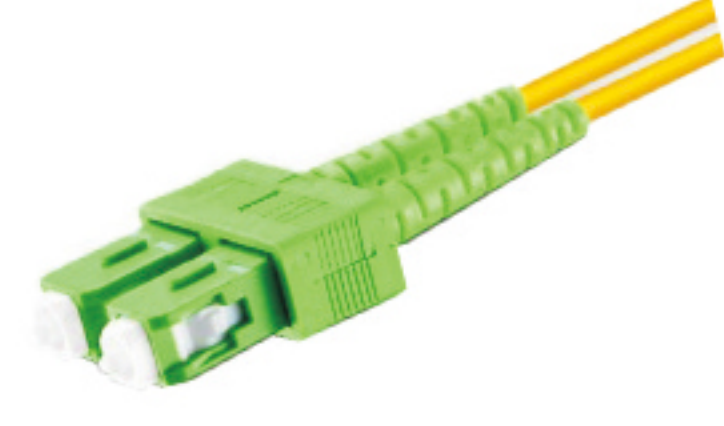
SC Single Mode 9/125MM
Simplex 3.0mm



SC Single Mode 9/125MM
Duplex 3.0mm



SC/APC Single Mode 9/125MM
Simplex 3.0mm



SC/APC Single Mode 9/125MM
Duplex 3.0mm



LC Single Mode 9/125MM
Simplex 2.0mm



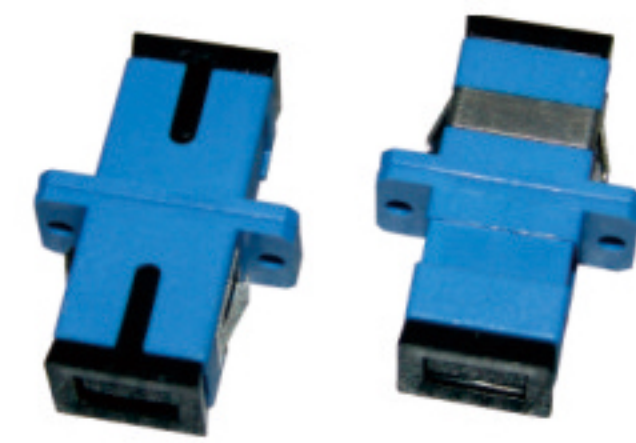
LC Single Mode 9/125MM
Duplex 2.0mm



LC/APC Single Mode 9/125MM
Simplex 2.0mm



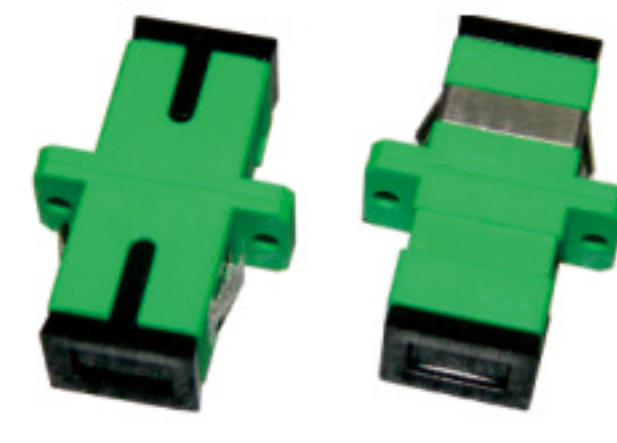
LC/APC Single Mode 9/125MM
Duplex 2.0mm



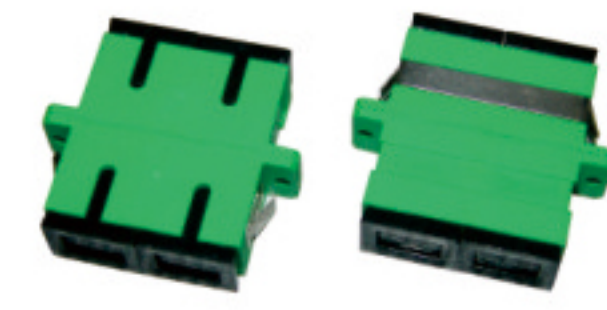
SC Single Mode
Simplex Adapter



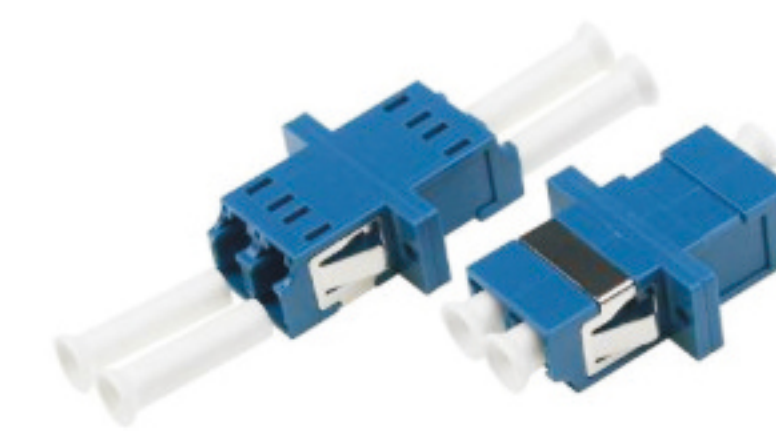
SC Single Mode
Duplex Adapter



SC/APC Single Mode
Simplex Adapter



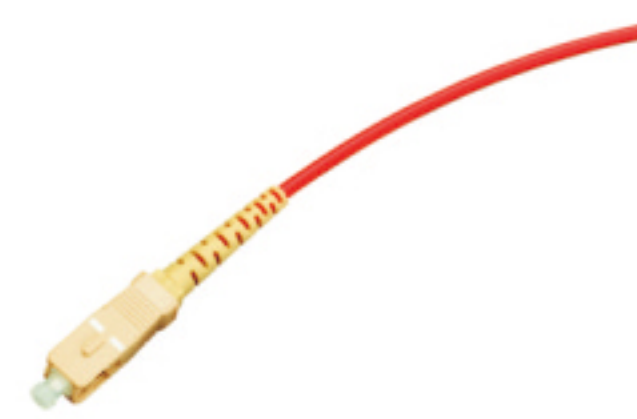
SC/APC Single Mode
Duplex Adapter



LC Single Mode
Duplex Adapter



LC/APC Single Mode
Duplex Adapter



SC Mutil Mode 62.5/125MM
Simplex 3.0mm



SC Mutil Mode 62.5/125MM
Duplex 3.0mm



SC Mutil Mode 50/125MM
Simplex 3.0mm



SC Mutil Mode 50/125MM
Duplex 3.0mm



LC Mutil Mode 62.5/125MM
Simplex 2.0mm



LC Mutil Mode 62.5/125MM
Duplex 2.0mm



LC Mutil Mode 50/125MM
Simplex 2.0mm



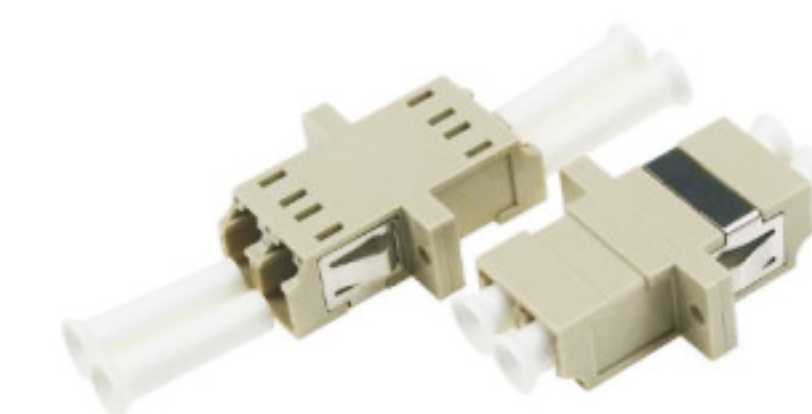
LC Mutil Mode 50/125MM
Duplex 2.0mm



SC Mutil Mode Simplex Adapter



SC Mutil Mode Duplex Adapter



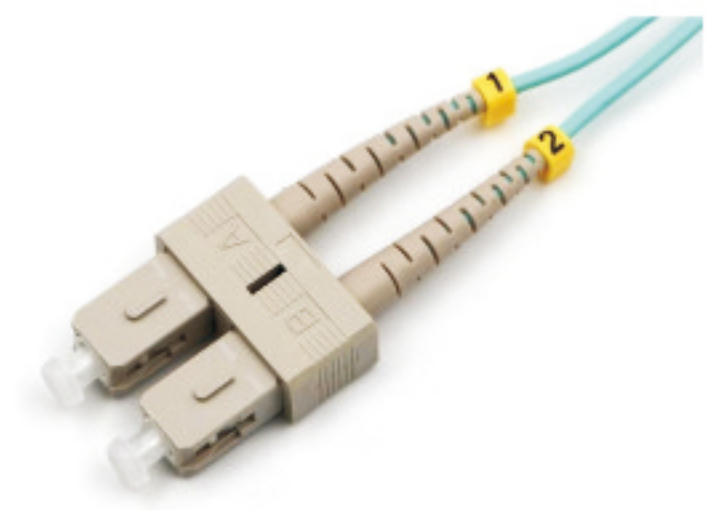
LC Mutil Mode Duplex Adapter



LC Mutil Mode Duplex Adapter



SC Mutil Mode OM3 Simplex 3.0mm



SC Mutil Mode OM3 Duplex 3.0mm



SC-FC Duplex OM3 2.0mm



LC Mutil Mode OM3 Simplex 2.0mm



LC Mutil Mode OM3 Duplex 2.0mm



LC-FC Duplex OM3 2.0mm



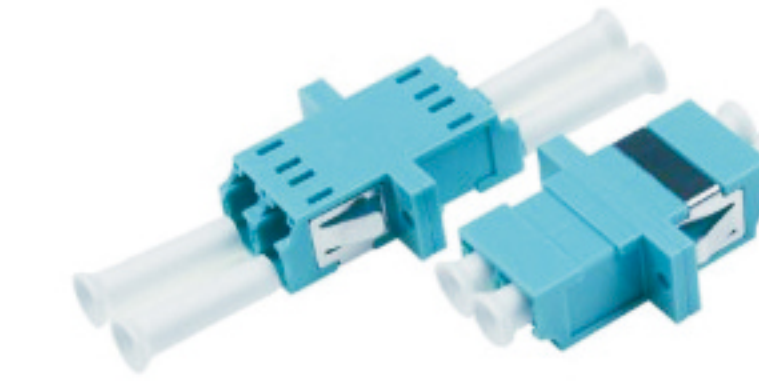
SC OM3 Simplex Adapter



SC OM3 Mode Duplex Adapter



SC-ST Duplex OM3 2.0mm



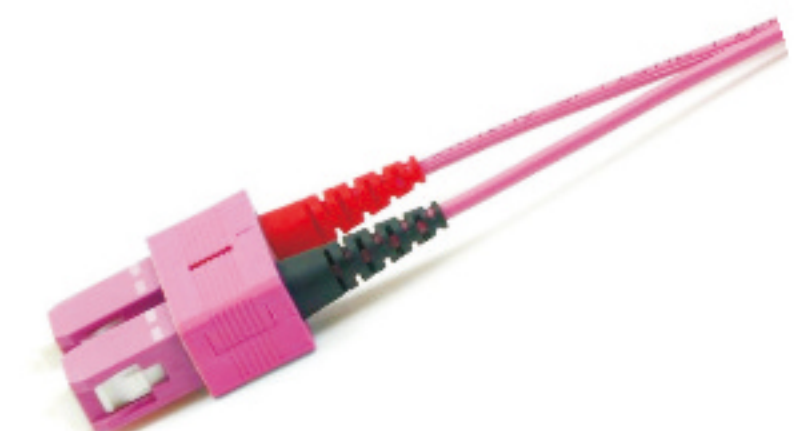
LC OM3 Mode Duplex Adapter



LC-ST Duplex OM3 2.0mm



SC Mutil Mode OM4 Simplex 3.0mm



SC Mutil Mode OM4 Duplex 3.0mm



SC-ST Duplex OM3 2.0mm



LC Mutil Mode OM4 Simplex 2.0mm



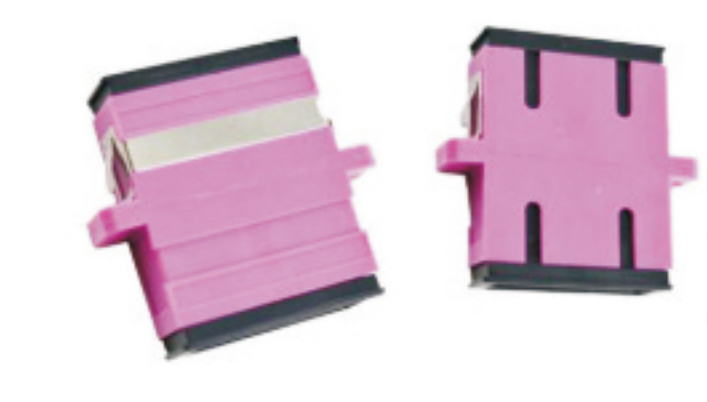
LC Mutil Mode OM4 Duplex 2.0mm



LC-FC Duplex OM4 2.0mm



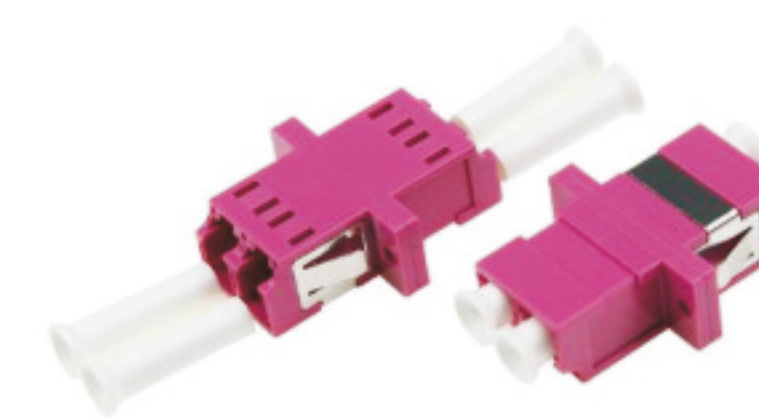
SC OM4 Simplex Adapter



SC OM4 Mode Duplex Adapter



SC-ST Duplex OM4 2.0mm



LC OM4 Mode Duplex Adapter



LC-ST Duplex OM4 2.0mm



FC Single Mode 9/125MM
Simplex 3.0mm

FC/APC Single Mode 9/125MM
Simplex 3.0mm

FC Mutil Mode 50/125MM
Simplex 3.0mm

FC Mutil Mode 62.5/125MM
Duplex 3.0mm



FC Adapter (Round type)



FC Mutil Mode Adapter



FC/APC Adapter



ST Single Mode 9/125MM
Simplex 3.0mm

ST Single Mode 9/125MM
Duplex 3.0mm

ST Mutil Mode 50/125MM
Simplex 3.0mm

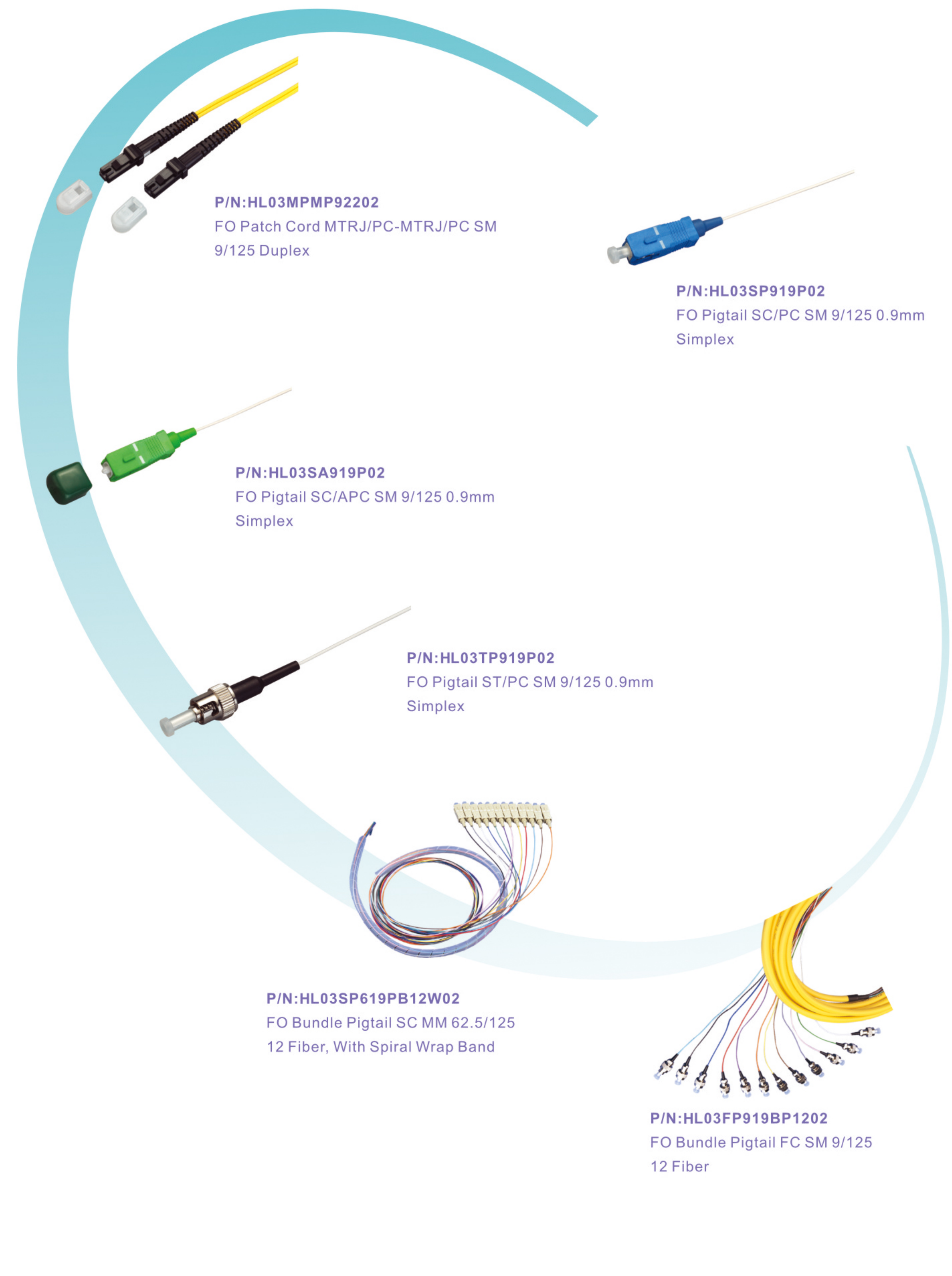
ST Mutil Mode 62.5/125MM
Duplex 3.0mm



ST Single Mode Adapter



ST Mutil Mode Adapter



P/N:HL03MPMP92202
FO Patch Cord MTRJ/PC-MTRJ/PC SM
9/125 Duplex

P/N:HL03SP919P02
FO Pigtail SC/PC SM 9/125 0.9mm
Simplex

P/N:HL03SA919P02
FO Pigtail SC/APC SM 9/125 0.9mm
Simplex

P/N:HL03TP919P02
FO Pigtail ST/PC SM 9/125 0.9mm
Simplex

P/N:HL03SP619PB12W02
FO Bundle Pigtail SC MM 62.5/125
12 Fiber, With Spiral Wrap Band

P/N:HL03FP919BP1202
FO Bundle Pigtail FC SM 9/125
12 Fiber



P/N:HL05FSEH01
Fiber Splicing Enclosure Horizontal type

P/N:HL05FSEV7202
Fiber Splicing Enclosure Vertical type
(3 IN-3 OUT) 72 Fibers

Optical Distribution Box
IP rating: IP 65
Ports: 16 ports
Dimension: 292*218*83mm

FTTH 8 Core Terminal Box Optical Distribution Box FTB Box
IP rating: IP 65
Dimensions: 287*172*102mm

ODF Floor Cabinet 800*300*2000
Can Fix 10Pcs 72 Core ODF



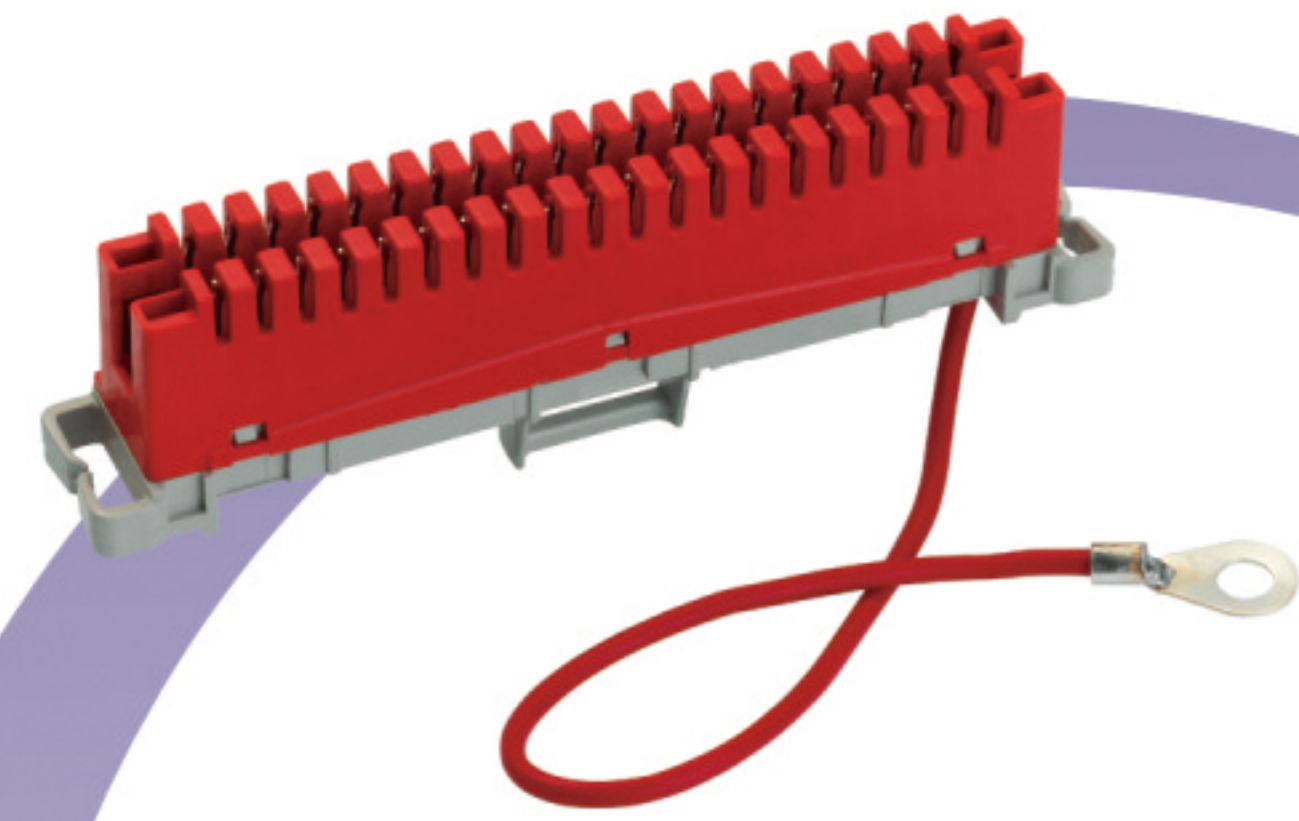
2Port Fiber Optic box 86x86x24

HFP-F02101
2Port Fiber Optic Box Sc,FC,ST Simplex & LC Duplex
Also Can Fix Keystone Jack

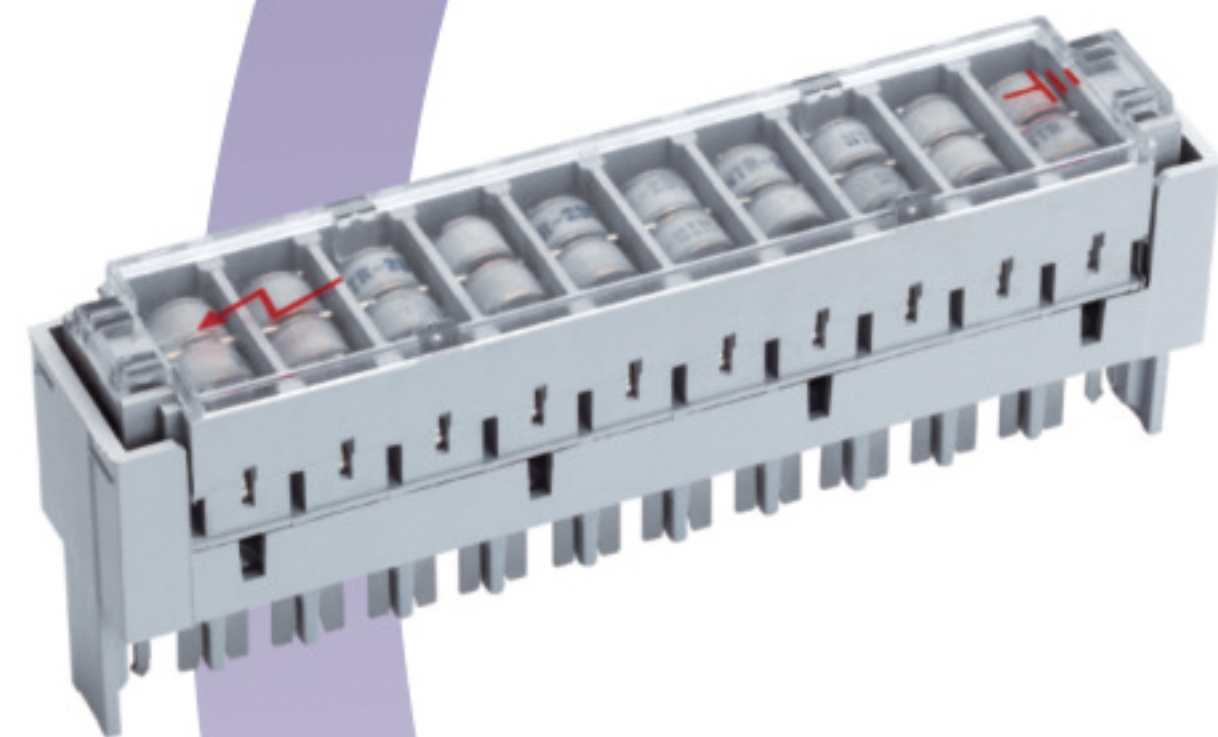
8 Port Fiber Optic Distribution Box
IP rating: IP 65
Dimensions: 274*175*86mm

2-6 Port Fiber Optic Distribution Box
Dimensions: 205*140*40mm

Optical Distribution Box 24pcs SC Simplex(LC Duplex) Adaptors
IP rating: IP 65
Dimensions: 320*240*100mm



P/N:HLTM10EP05 10 Pair Earth Connection Module
 Plastic parts: ABS
 Colour: Red body grey base
 Contact pin: Brass Phosphor bronze with silver-plated
 Dimension: 121mm*21mm*40mm
 Internal diameter of wire: 0.4mm-0.655mm



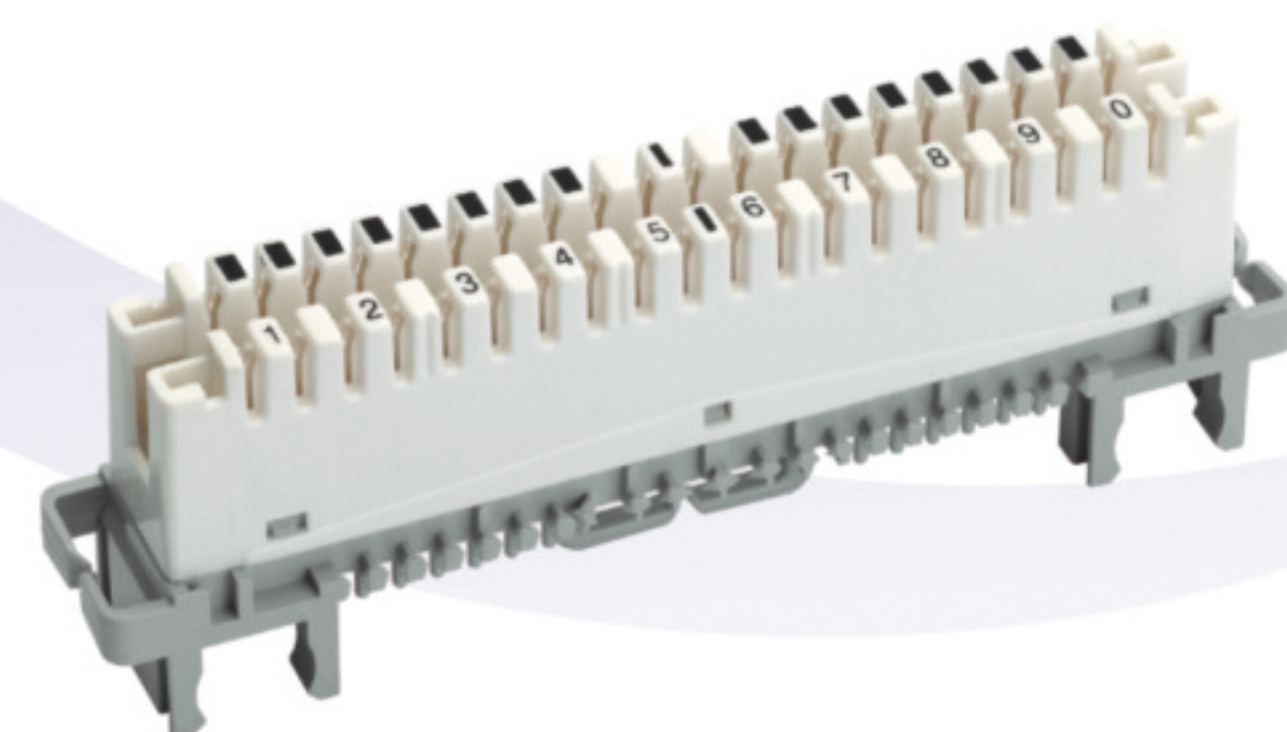
P/N:HLME10P-0203
 10 Pair Magazine, 2 Pole Arrester Loaded
 Plastic parts: ABS
 Contact pin: Brass Phosphor bronze with silver-plated



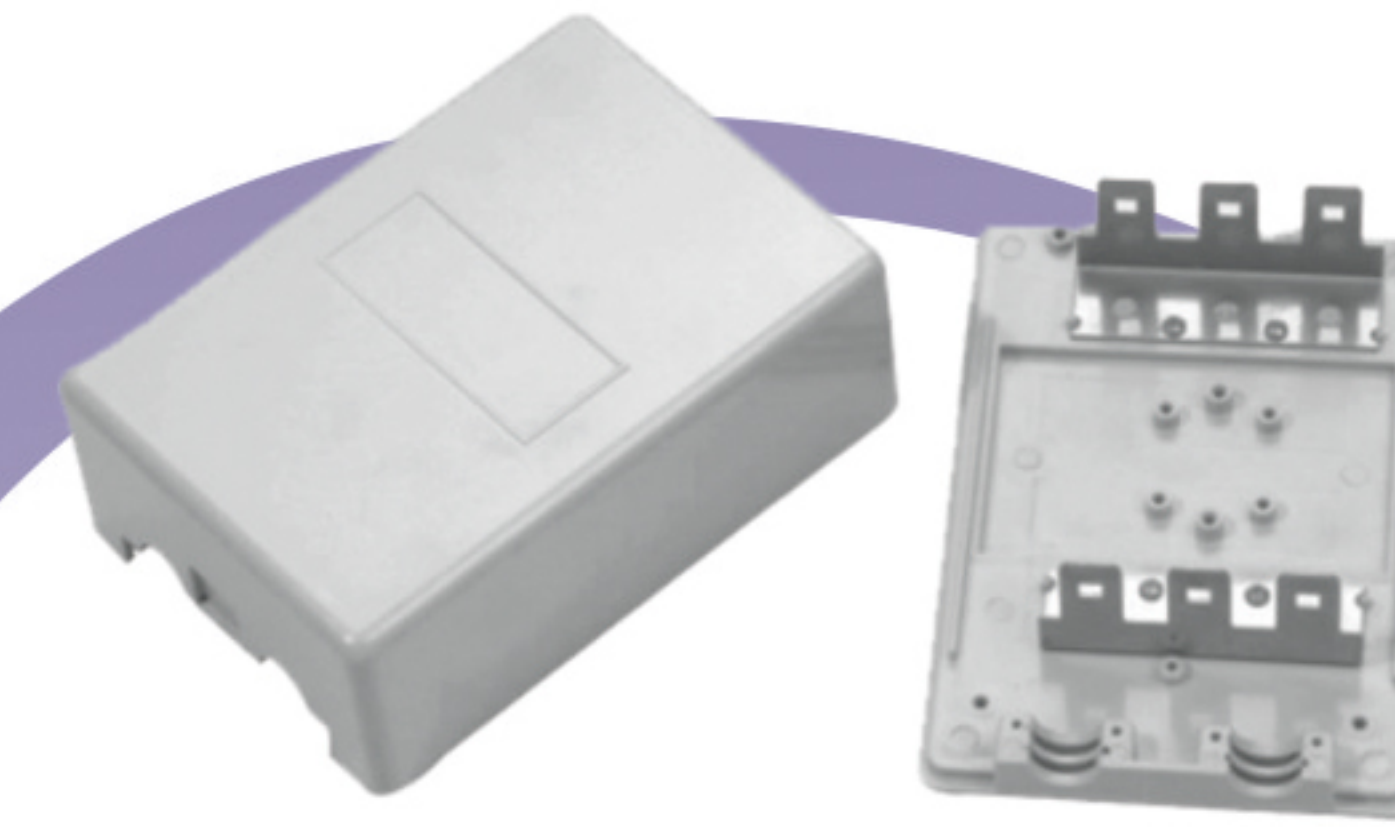
P/N:HLME10P-0304
 10 Pair Magazine, 3 Pole Arrester Loaded, With Fuse
 Plastic parts: ABS
 Contact pin: Brass Phosphor bronze with silver-plated



P/N:HLTM10DP01 10 Pair Disconnection Module
P/N:HLTM10CP01 10 Pair Connection Module
 Plastic parts: ABS
 Contact pin: Brass Phosphor bronze with silver-plated
 Dimension: 124mm*21mm*40mm
 Internal diameter of wire: 0.4mm-0.65mm



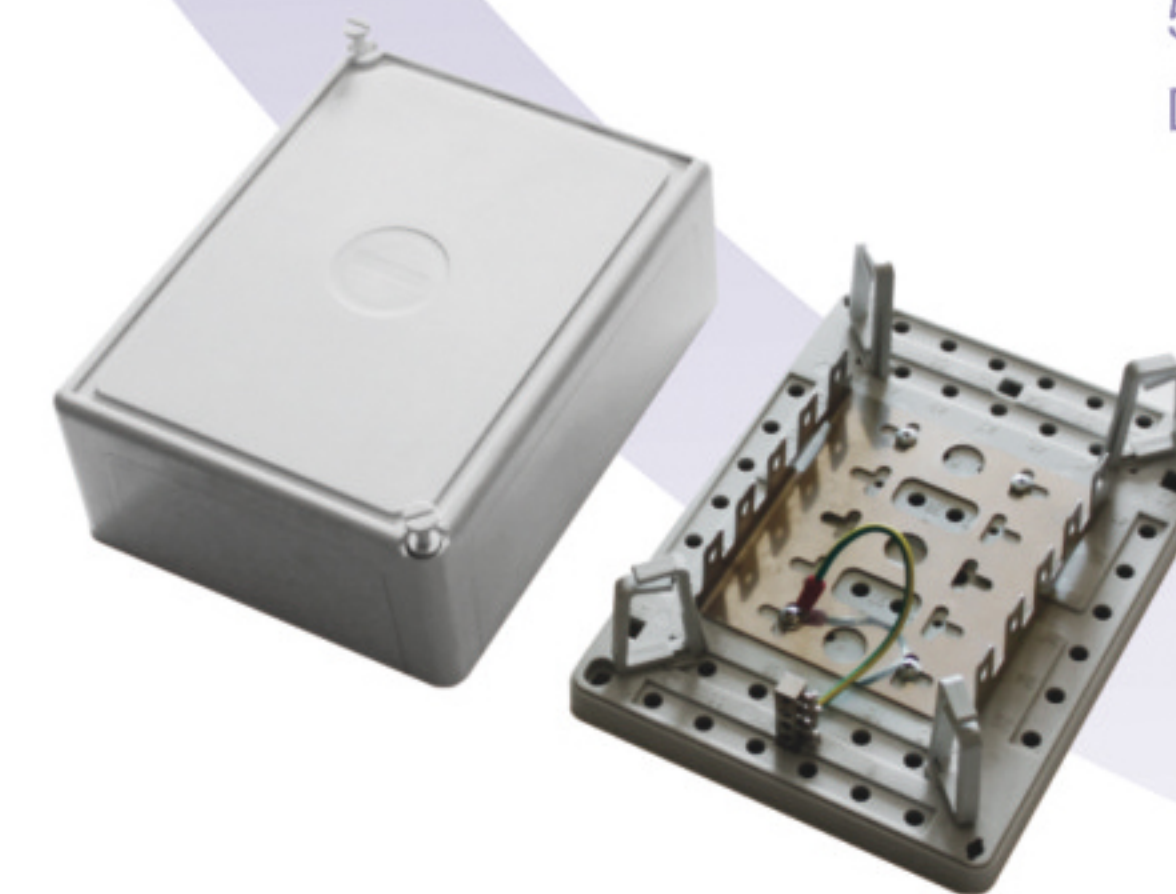
P/N:HLTM10PDP01 10 Pair Profile Disconnection Module
 Plastic parts: ABS
 Contact pin: Brass Phosphor bronze with silver-plated
 Dimension: 122mm*18mm*43mm



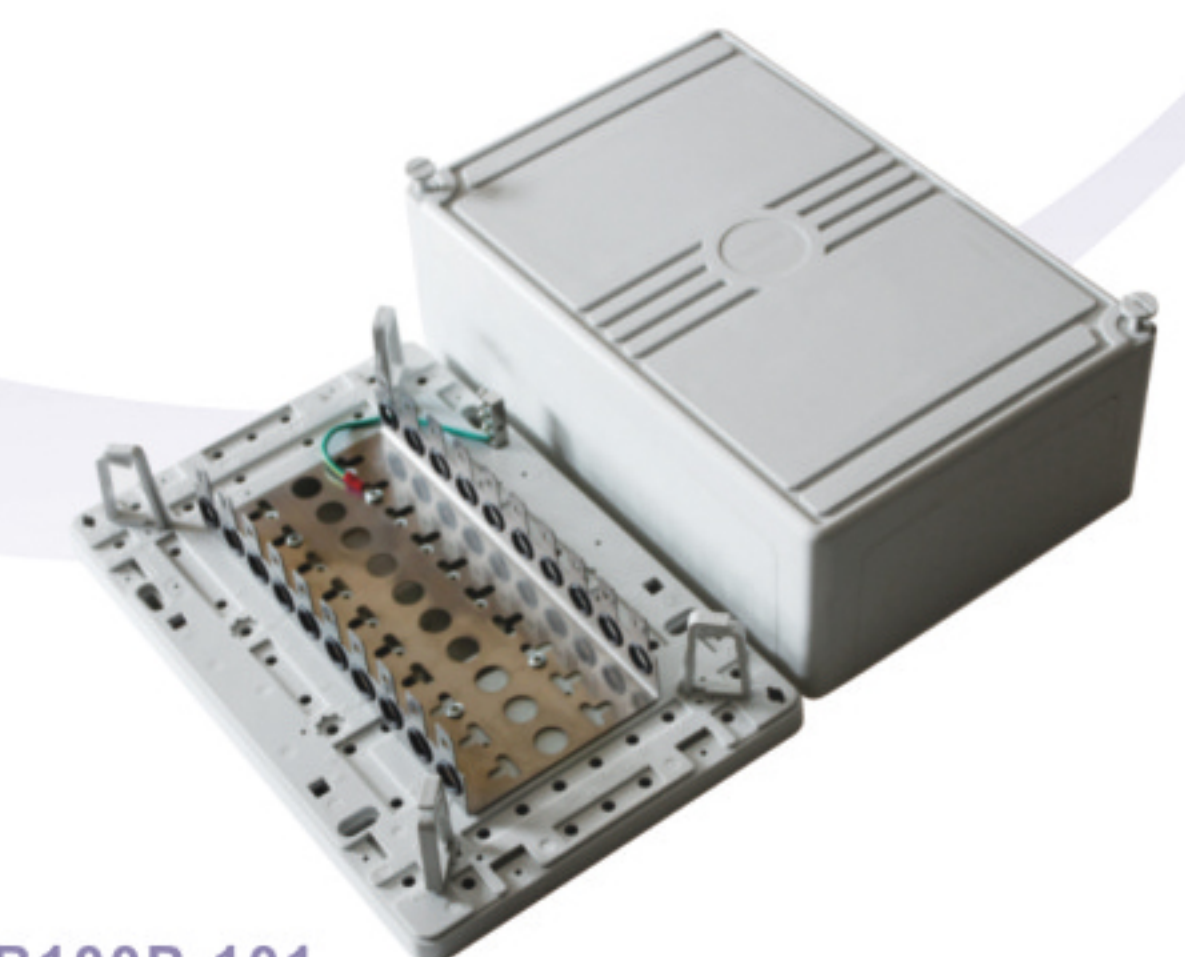
P/N:HLDB30P-101
 30 Pair Indoor Distribution Box Installed
 3 Pair Back Mount Frame
 Dimension: 180mm*170mm*75mm



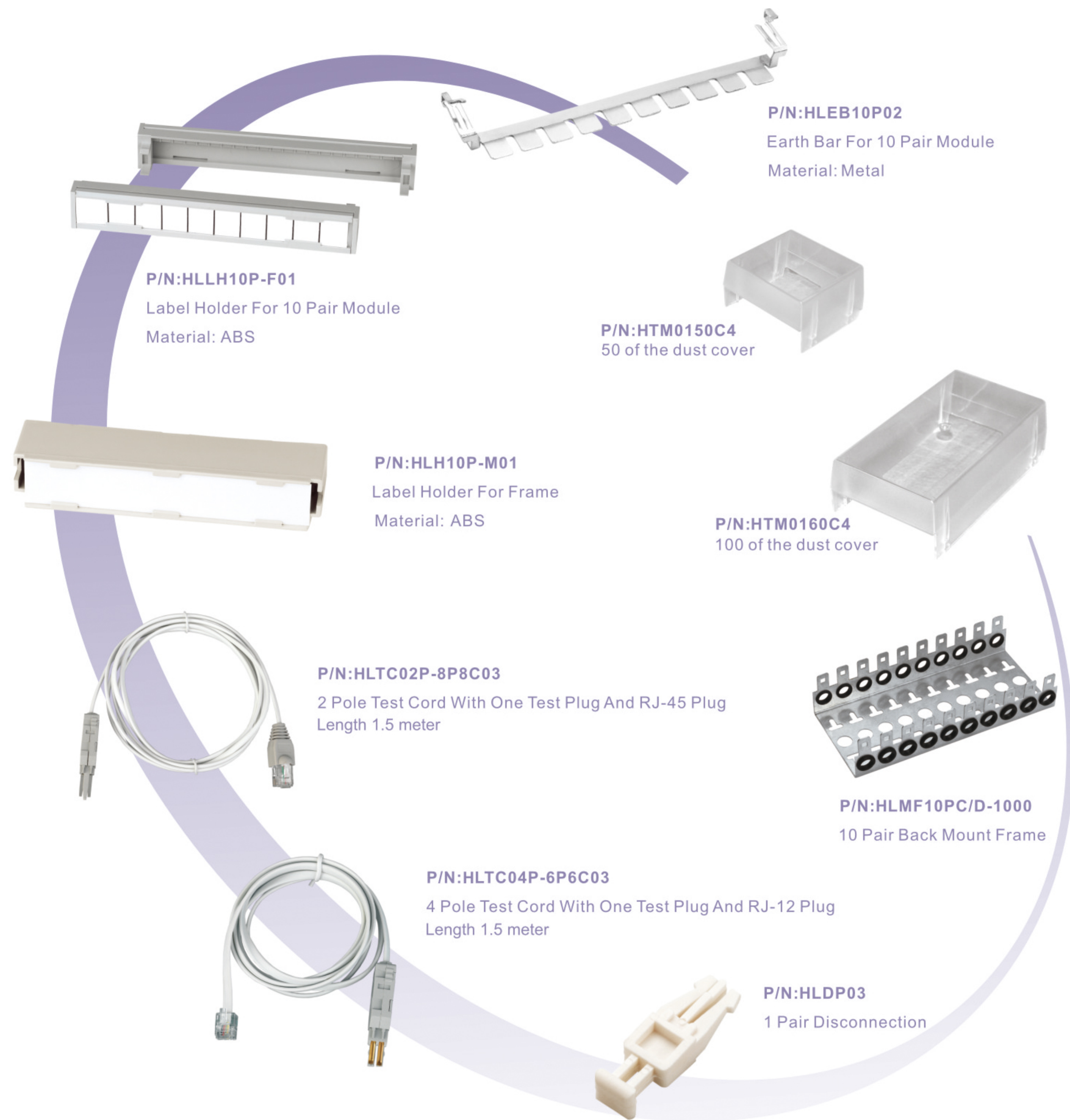
P/N:HLDB50P-101
 50 Pair Indoor Distribution Box Installed
 5 Pair Back Mount Frame
 Dimension: 210mm*190mm*103mm



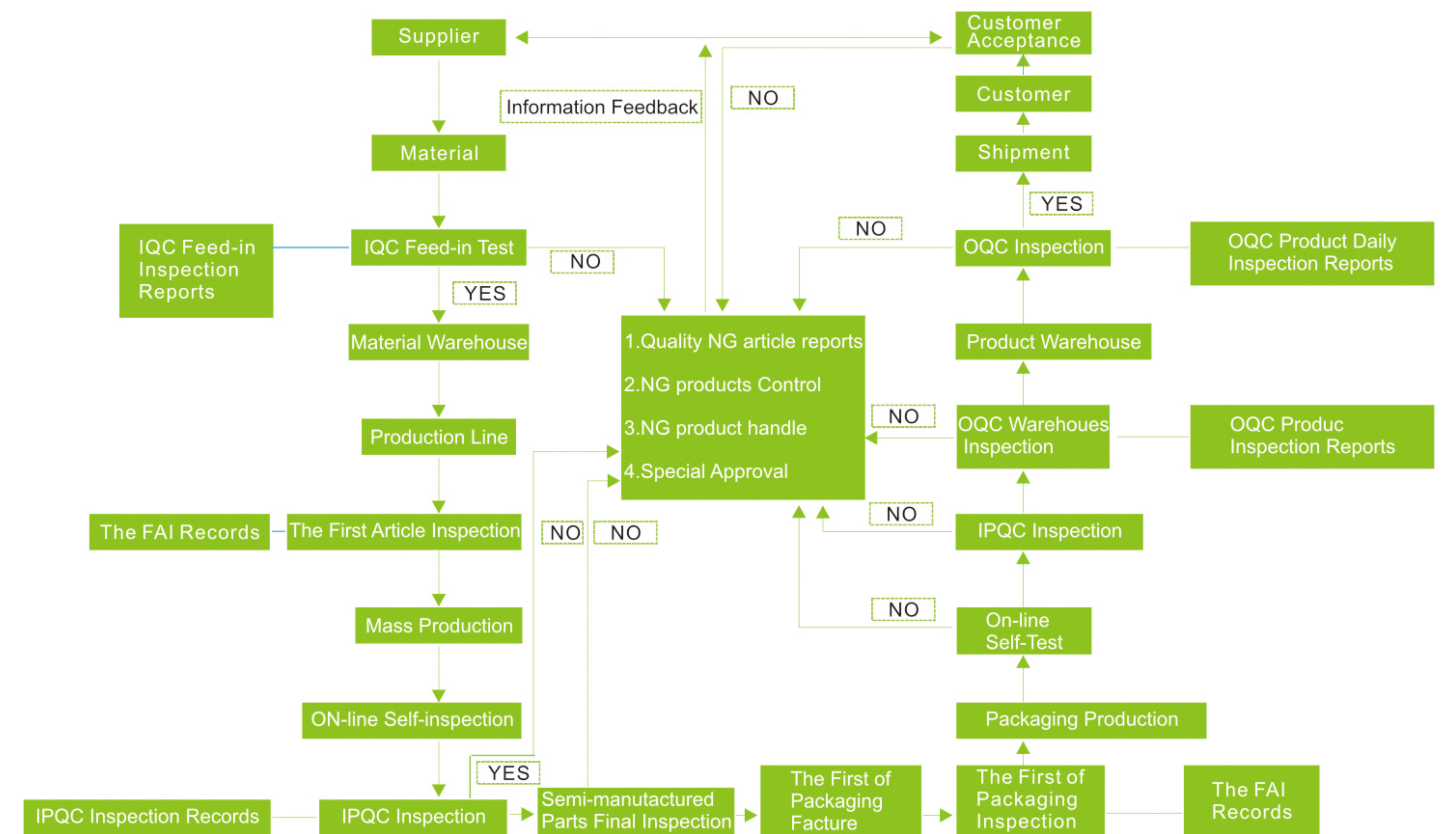
P/N:HLDB50P-101
 50 Pair Indoor Distribution Box (UK Type)
 Dimension: 208mm*158mm*90mm



P/N:HLDB100P-101
 100 Pair Indoor Distribution Box (UK Type)
 Dimension: 210mm*320mm*120mm



Quality control --- flow chart of management



CERTIFICATE

China Quality Certification Supervision and Management Center
China Enterprise Credit Evaluation Center



China Official Certification

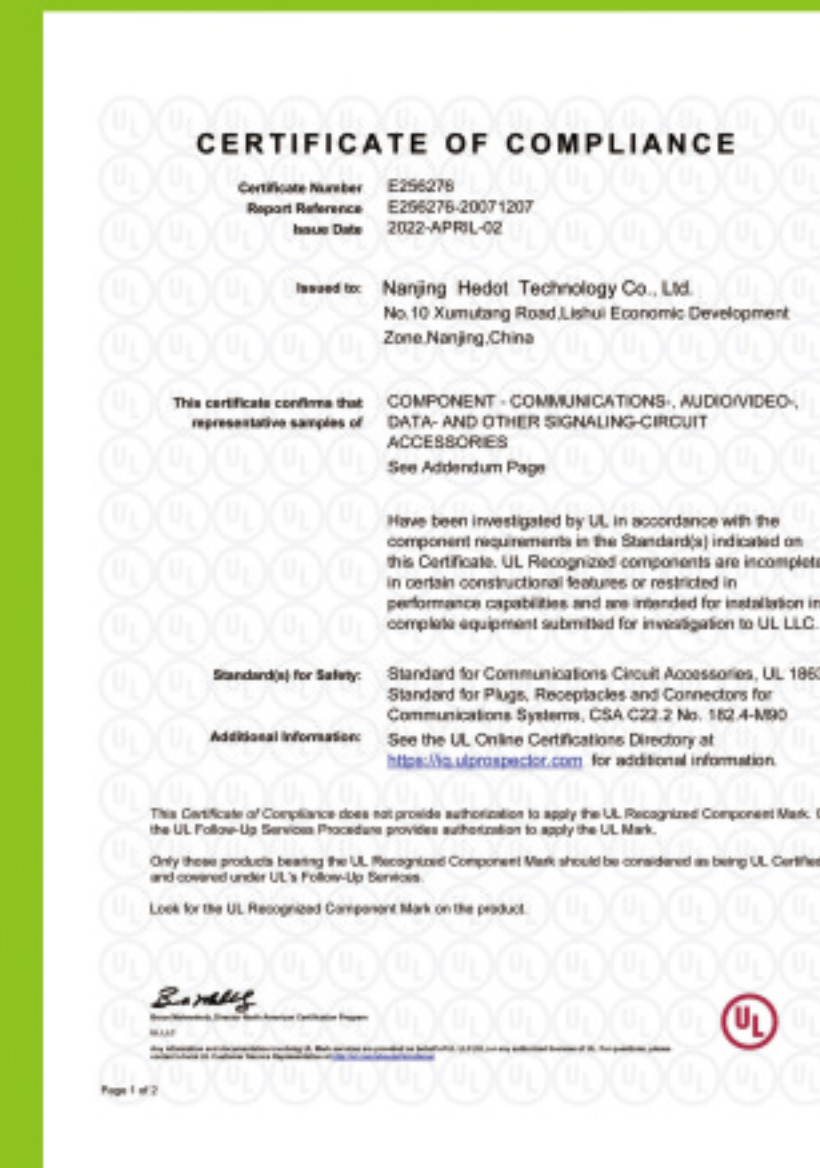
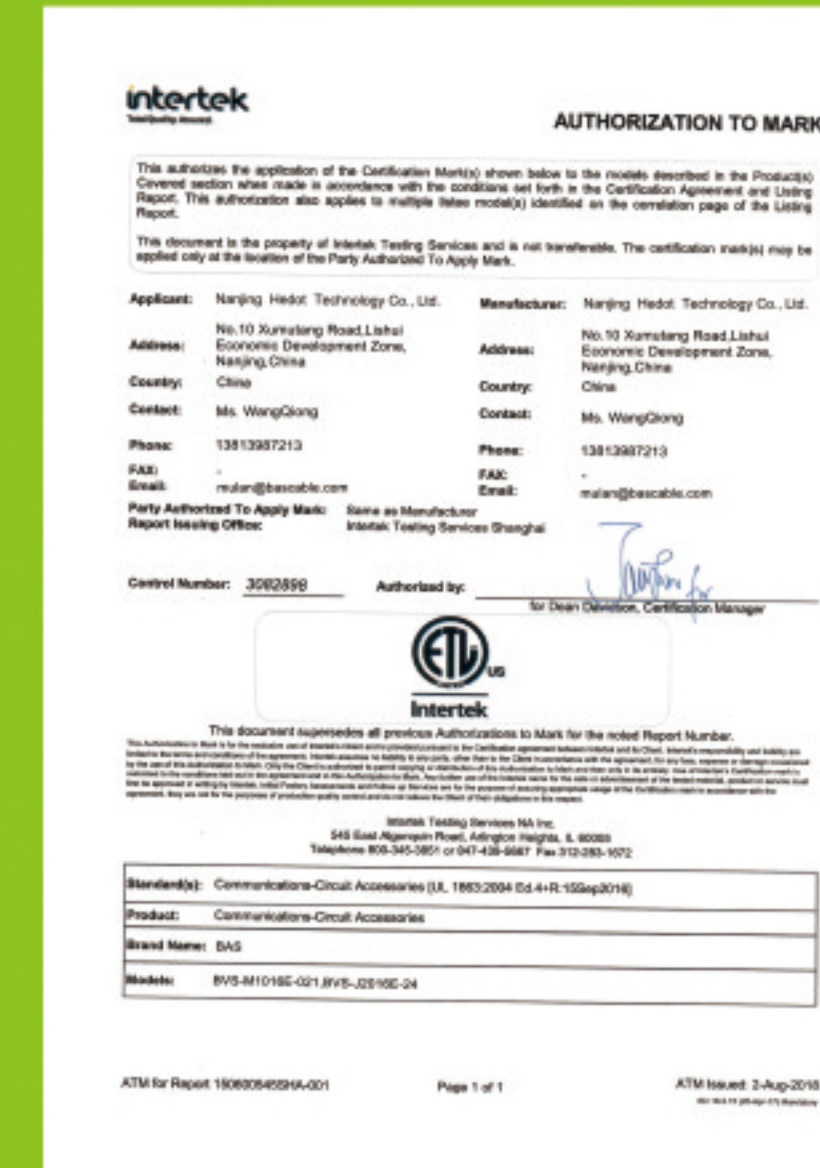


3A Famous Brand



Green Product

International Industry Certification: UL TL CE



Chinese official System Certification

The image displays four large, detailed certification certificates for Nanjing Hedian Network Technology Co., Ltd. (南京赫点网络技术有限公司). The certificates are as follows:

- TLC Product Certification:** Certificate for Product Certification (产品认证证书) for various network equipment models.
- ISO 19001:2015:** Quality Management System Certification (质量管理体系认证证书) for GB/T 19001-2016/ISO 9001:2015.
- ISO 45001:2018:** Occupational Health and Safety Management System Certification (职业健康安全管理体系认证证书) for GB/T 45001-2020/ISO 45001:2018.
- ISO 14001:2015:** Environmental Management System Certification (环境管理体系认证证书) for GB/T 24001-2016/ISO 14001:2015.

Each certificate includes the company name, address, certification scope, and the name of the certifying authority (北京中安环认证中心有限公司).

TLC Product Certification

ISO 19001:2015

ISO 45001:2018

ISO 14001:2015

The image displays a grid of 20 smaller certification reports (检验报告) for various products. Each report includes the following information:

- Product Name (产品名称):** Various network equipment models.
- Manufacturer (中请单位):** Nanjing Hedian Network Technology Co., Ltd.
- Inspector (检验类别):** Various inspection types.
- Testing Center (检测机构):** HEDOT Testing Center (威尔互通实验室).

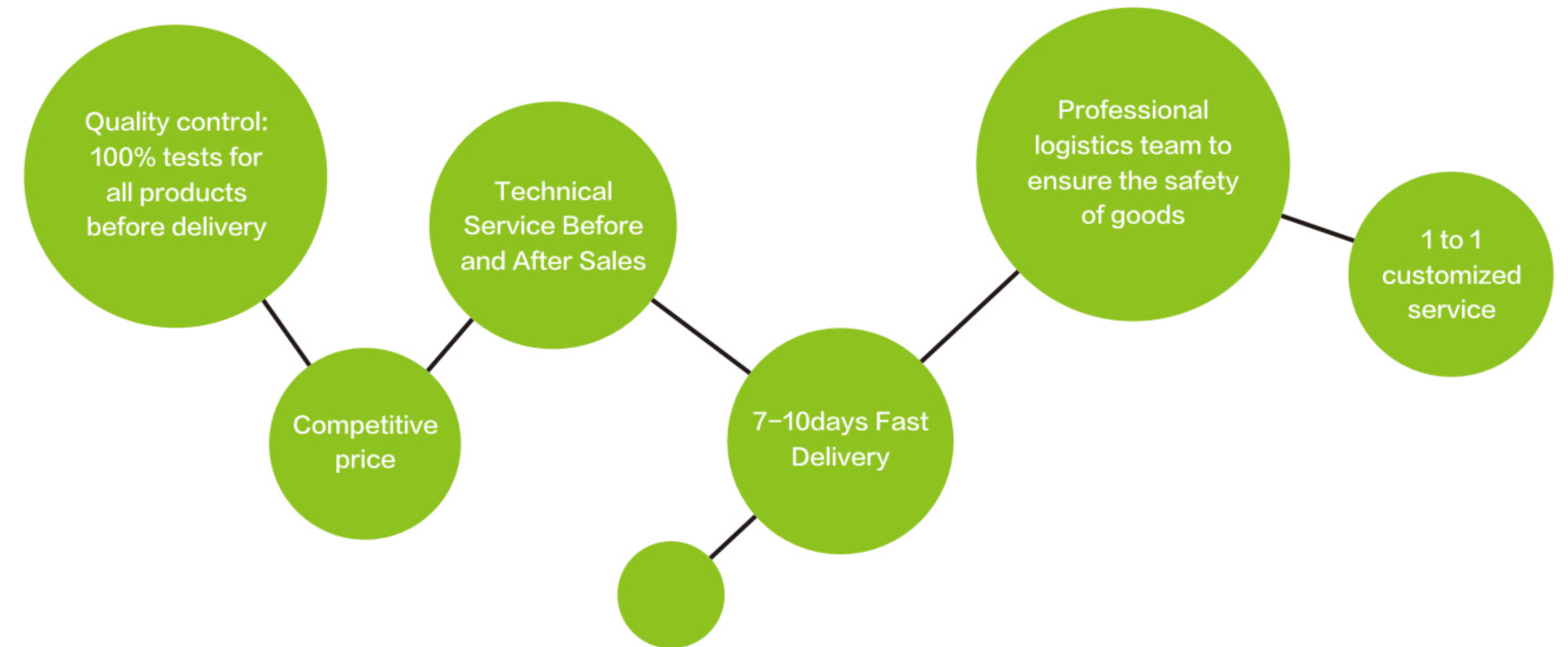
The reports are arranged in a 5x4 grid, showing a variety of product models and their corresponding certification details.

HEDOT-Connecting All Good

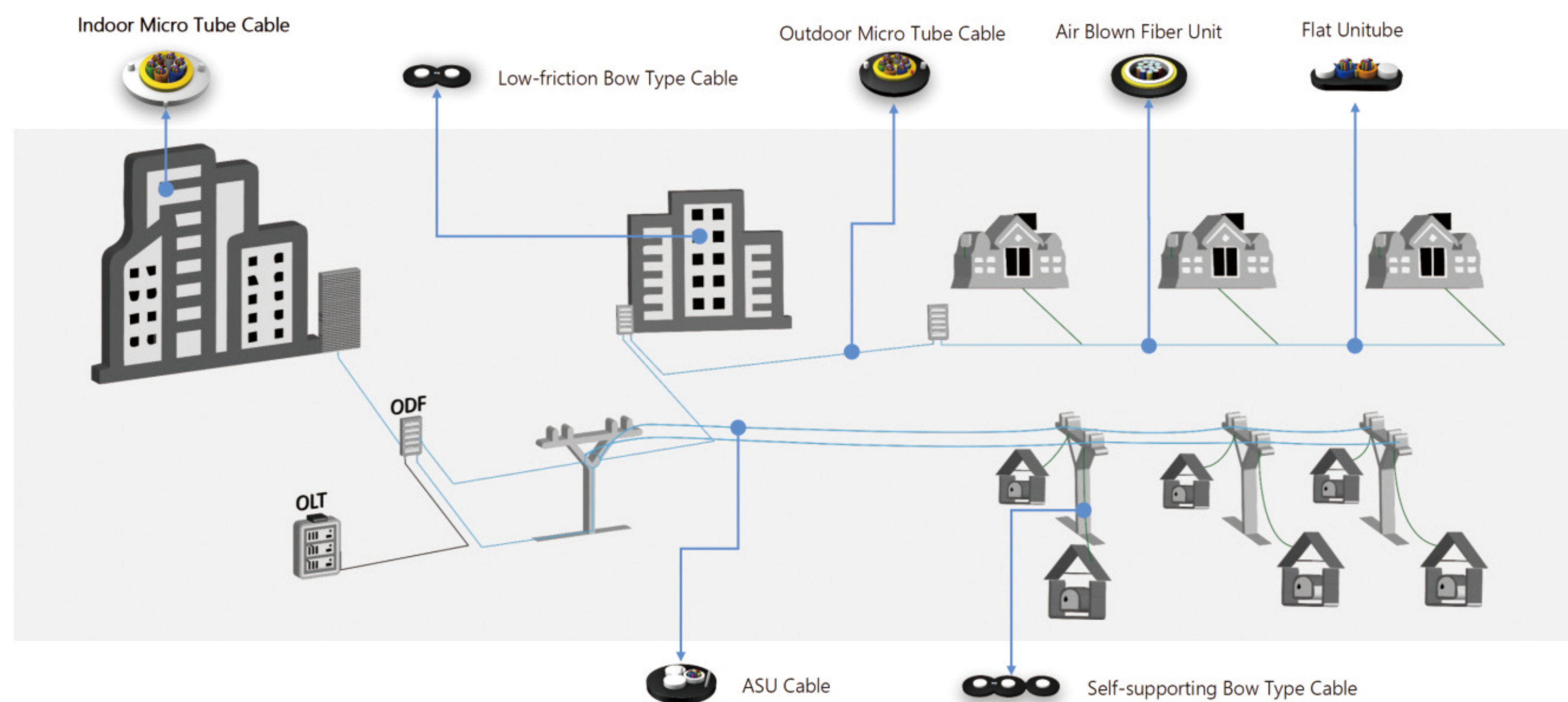
OUR FEATURED PARTNERS

We are always on the lookout for long-term partnerships and opportunities that can mutually expand double party's business

Why Choose Us?



■ FTTX Cable Solution



Process of Orders

