

## Cat.7 S/FTP Patch Cord



The equip<sup>®</sup> Cat.7 S/FTP Patch Cord is composed of preeminent materials and fully-examined to comply with industrial standards. Offering higher bandwidth and better signal-to-noise margin, the Cat.7 cable is able to deliver ultrahigh and error-free performance in the most demanding network environments, especially for the 10G application.

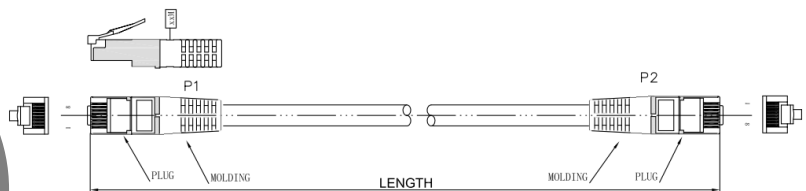
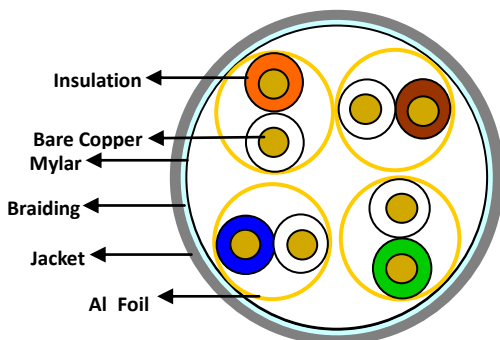
### | Key Feature

- 26AWG
- 600MHz
- Stranded
- PIMF (pairs in metal foil)
- Halogen free LSZH
- Gold plated pins
- Molded boot
- Cable length printed on plug
- UL/CUL, TIA/EIA, 3P certified

### | Typical Applications

- IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T ; 10GBASE-T
- IEEE 802.5 16 MB; ISDN; TPDDI; ATM

### | Structure



PA/R	PINOUT			
	P1 (T568B)	WIRE	P2 (568B)	
1	1	WHT/ORG	1	
	2	ORG	2	
	3	WHT/GRN	3	
2	6	GRN	6	
	4	BLU	7	
3	5	WHT/BLU	8	
	7	WHT/BRN	4	
4	8	BRN	5	

## | Specification

<b>Conductor</b>	Material	Bare Copper
	Construction	26AWG, 7/0.16 ± 0.005mm
<b>Insulation</b>	Thickness	MIN at any point: 0.2 mm / MAX AVG:0.35 mm
	Diameter	1.05 ± 0.05mm
	Colors	Blue-White/Blue, Orange-White/Orange, Green-White/Green, Brown-White/Brown
<b>Jacket</b>	Material	LSZH
	Thickness	MIN at any point: 0.46mm / MAX AVG: 0.58mm
	Diameter	6.1 ± 0.2mm
	Marking	equip CAT.7 600MHz S/FTP 26AWGX4P PATCH CABLE CONFORM TO 2nd Edition ISO/IEC 11801 & EN 50288-4-2 & IEC 60332-1-2 LSOH 3P VERIFIED
<b>Connector</b>	RJ45 Plug	8P8C, 50u" Gold, shielded

## | Ordering Information



	white
0.5m	605717
1m	605710
2m	605711
3m	605712
5m	605714
10m	605716
15m	605718
20m	605719

**Packing:** equip zip bag