

## Cat.6A S/FTP Patch Cord



The equip<sup>®</sup> Cat.6A 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.6A cable is able to deliver ultrahigh and error-free performance in the most demanding network environments, especially for the 10G application.

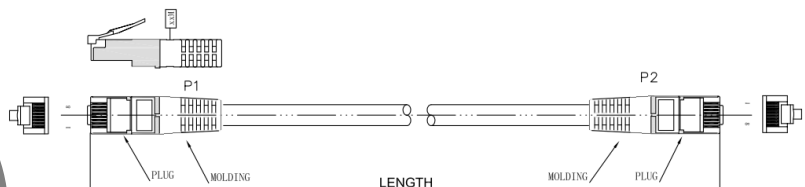
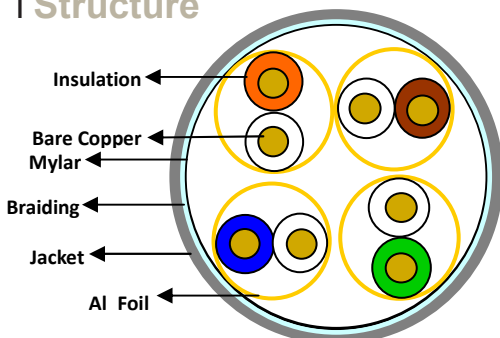
### Key Feature

- 26AWG
- 500MHz
- 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
2	3	WHT/GRN	3
	6	GRN	6
3	4	BLU	7
	5	WHT/BLU	8
4	7	WHT/BRN	4
	8	BRN	5

## | Specification

<b>Conductor</b>	Material	Bare Copper
	Construction	26AWG, 7/0.152 ± 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: 0.50mm / MAX AVG: 0.60mm
	Diameter	6.1 ± 0.2mm
	Marking	equip CAT.6A S/FTP 10 GIGABIT ETHERNET PATCH CABLE ISO/IEC 11801 & EN 50288 & TIA/EIA-568-B.2 & IEC 332.1 26AWGX4P LSOH
<b>Connector</b>	RJ45 Plug	8P8C, 50u" Gold, shielded

## | Ordering Information



	white	red	blue	green	yellow	grey	orange	black	purple
0.5m	605617	605627	605637	605647	605667	605607	605677	605697	605657
1m	605610	605620	605830	605840	605660	605600	605670	605690	605650
2m	605611	605621	605631	605641	605661	605601	605671	605691	605651
3m	605612	605622	605632	605642	605662	605602	605672	605692	605652
5m	605614	605624	605634	605644	605664	605604	605674	605694	605654
10m	605616	605626	605636	605646	605666	605606	605676	605696	605656
15m	605618	605628	605638	605648	605668	605608	605678	605698	605658
20m	605619	605629	605639	605649	605669	605609	605679	605699	605659

**Warranty** : 5 years

**Packing**: equip zip bag