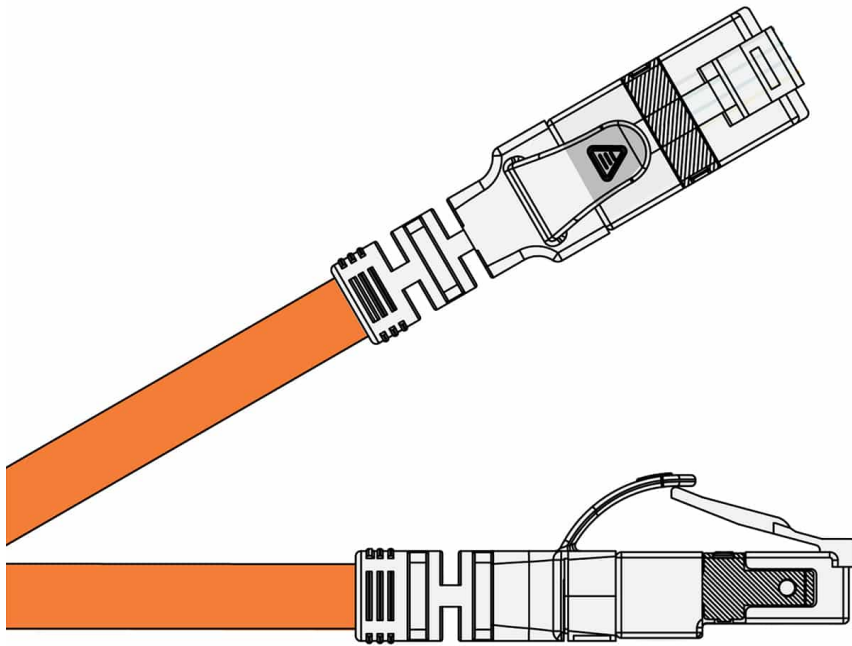


Cat 6A S/FTP Shielded LSZH Patch Cords



Description

Category 6_A S/FTP Shielded patch cord range exceeds the transmission line performance requirements of IEC and TIA for CLASS EA/Category 6_A systems. The patch cords are designed for mechanical and electrical reliability, using quality materials and processes, to provide a patch cord solution which delivers a consistent high level of systems performance whilst incorporating design features that allow a “one style fits all” cord application. The low profile molded boot and snag free latching allows the cords to be deployed within even the most densely populated network installations deploying the latest blade server technology.

Features and Benefits

- Electrically compliant beyond 500MHz
- Low profile molded strain relief boot for use with blade servers
- 50u" gold plated contact pins
- 6 standard lengths (1m,2m, 3m, 5m,7m, 10m)
- Low Smoke Zero Halogen cable
- Integral anti-snag latch as standard
- 2 standard colors [Gray&Orange], other colors on request

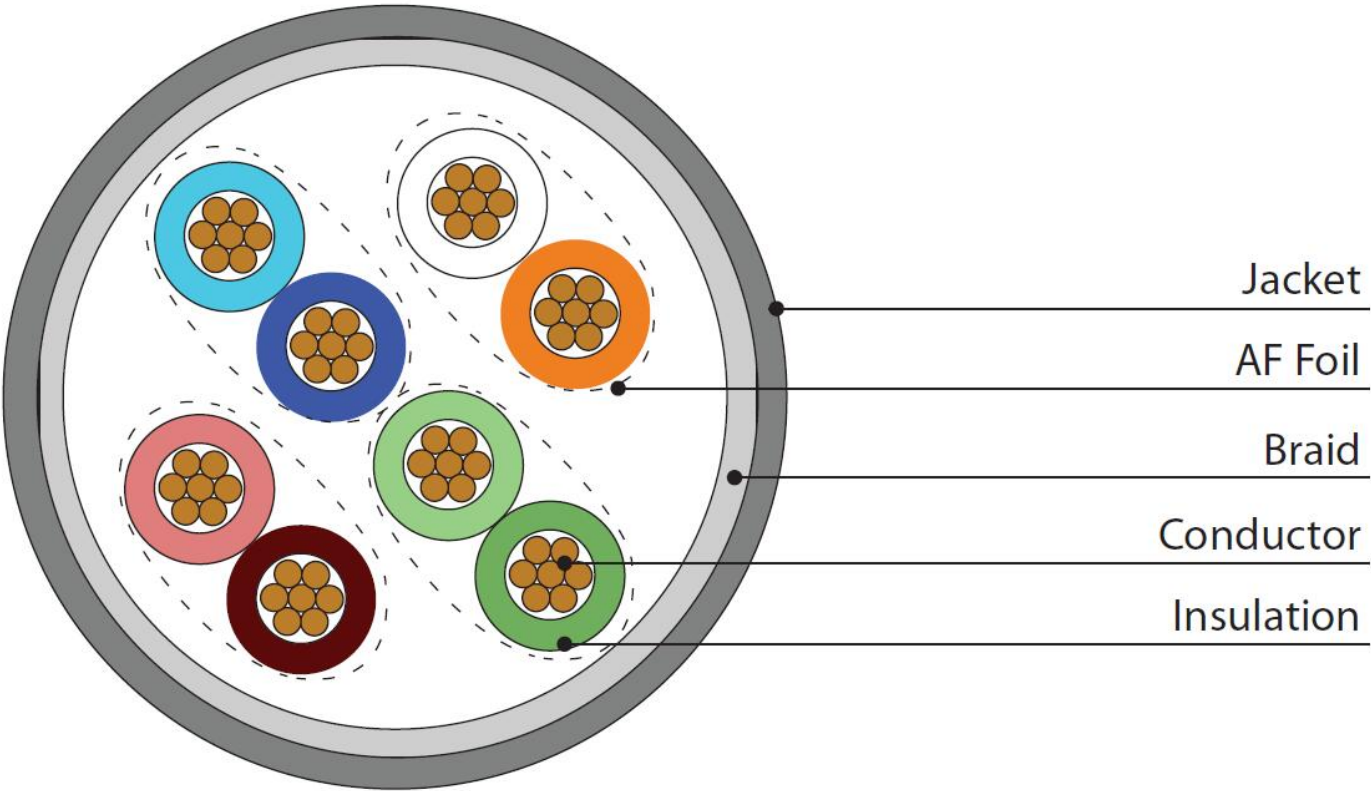
Applications

- IEC 61935-2
- ATM 1200
- 10G BASE-T (10G Ethernet)
- Class EA/category 6A standards compliant
- ISO/IEC 11801 (2nd Edition): 2010
- 1G FCBASE-T
- 1000BASE-T (Gigabit Ethernet)
- REACH / SvHC compliant regulation (EC) No. 1907/2006

Specifications

CONSTRUCTION	VALUE	
Conductors	AWG	26
	Size	7 x 0.152mm
	Material	Bare Copper
Insulators	Diameter	1.01mm
	Material	Foam PE
Jacket	External O.D	6.0 ± 0.2mm
	Thickness mm	0.55mm
	Material	LSZH
Pulling Tension	Max.50N	
Bending Radius(without load)	Min. 8 x Cable Diameter	
Temperature Range	Storage Temperature	-20 to 70 °C (Under static conditions)
	Operation Temperature	-20 to 60 °C (Under static conditions)

Technical Drawing



Ordering Information

Colour	Part Number	Length	Colour	Part Number	Length
Grey	UPC5316413001	1	Orange	UPC5316483001	1
Grey	UPC5316413002	2	Orange	UPC5316483002	2
Grey	UPC5316413003	3	Orange	UPC5316483003	3
Grey	UPC5316413005	5	Orange	UPC5316483005	5
Grey	UPC5316413007	7	Orange	UPC5316483007	7
Grey	UPC5316413010	10	Orange	UPC5316483010	10
Grey	UPC5316413015	15	Orange	UPC5316483015	15
Grey	UPC5316413020	20	Orange	UPC5316483020	20

Note: 1.Other colour is available to order with MOQ requirement, normally MOQ of Patch cord cable should not be less than 4 km. 2. If the part number you previously had is not shown please contact the customer service team.

Related Products

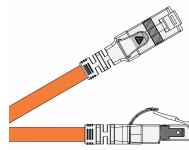




Cat 6A S/FTP Low Smoke Zero
Halogen Cable



Cat 6A S/FTP PVC Cable



Cat 6A S/FTP Shielded PVC CM
Patch Cords



Cat 6A STP 1RU 24port Tooless
Keystone Jack Patch Panel with
Cable Manager



CAT6A STP 1RU 24port Angled
Tooless Keystone Jack Patch
Panel with Cable Manager



CAT6A STP Keystone Jack
Punch Down



CAT6A STP Keystone Jack Tool
free