

CAT 6A FTP PATCH CORD SHIELD



FEATURES

- Exceeds ANSI/TIA/EIA 568C.2-10
- Stranded 26 AWG FTP, CM rated
- Universal wiring T568A/B
- ISO/IEC 11801
- Superior performance

TECHNICAL SPECIFICATIONS

- 4 Pair straight universal termination
- Exceeds Cat 6A standards per TIA/EIA 568C.2-10 Cat 6A specifications
- Standards 47 CFR part 68 and ISO/IEC 11801
- 26 AWG stranded FTP construction
- 50 micro-inches gold plated contacts
- Available in diferent colors
- Available lenghts

APPLICATIONS

- Horizontal distribution & backbone cabling
- 4/16 Mbps token ring (IEEE 802.5)
- 10/100/1000/10G BASE-T (IEEE 802.3)
- 155 Mbps
- 100Mbps TP-PMD
- ISDN, ADSL
- Analog & digital voice (VoIP) and video
- Full broadband and baseband video
- ATM LAN 1.2Gbit/s

TECHNICAL DETAILS

FEATURE	
Category	ANSI/TIA-568C.2-10 Category 6A
Standards	47 CFR part 68 and IEC 603-7
Wiring scheme	T568A or T568B
ELECTRICAL	
Current rating	1.5 (Amps)
Insulation resistance	Min. 500 (Mega-ohm)
Contact resistance	Max. 20 (milli-ohm)
Dielectric strength	Min. 1000 (Vac RMS)
Voltage	Max. 30 (Vac)
MECHANICAL	
Insertion life	750 (Cycles)
Pulling force	20 (lbs)
Temperature	-20 ~ 68 (°C)
Humidity	10 ~ 90 (% RH)
Contact accept	26 AWG stranded wire (AWG)
PHYSICAL	
Contact blade	Phosphor bronze plated with 50uin thick gold over 100uin thick nickel undercoat

ORDER INFORMATION

P/N	Description
CPC-8310	Cat 6A FTP Patch Cord Shield - GREY