



U/FTP 4Pairs Cat6a patchcord

Explanation:

Product Description: U/FTP Cat6a
Rate Temperature: 60°C,75°C,90°C
Reference Standard: UL444,UL1581,UL1666
Flame Test: CM,CMR
Installation Temperature: -30°C~+50°C
RoHS/REACH Complied

Application:

100 Base-TX
100 Base-T
100VG-AnyLAN
1000 Base-T(Gigabit Ethernet)
1000 Base-TX
10G Base-T
24/26 awg



PRODUCT & SPEC.		Cat6a Patch Cord
	INDESIDE	4 Pair
Structure	Construction	U/FTP
	Conductor Dimension	7/0.16 mm
	Conductor Material	Stranded Bare Copper
Insulation	Insulation Material	HDPE
	Insulation Dimension	0.87 ± 0.05mm
	Number Color (Ring or Strip Making)	1.Blue/blue & white 2.Orange/orange & white 3.Green/green & white 4.Brown/brown& white
	Cross Filer	NO
Description	2.Shielded Connector	Cat6a RJ45 Plug
	3.Strain Relief Boot	PVC oe LSZH
Shield	Individual Shield Material	YES (AL Foil, Pair by Pair)
	Outer Shield Material	NO
Sheath	Outer Jacket Material	NO
	Outer Jacket Ripcord	YES
	Thickness	0.7 ± 0.05 mm
	Outer O.D	6.5±0.15 mm
Packing	Surface	Clean,Frap,Satiation
	Packing Length	As customer request
	PE bag, Carton	/
	Carton Dimension	44x26x31 cm

Cross Section Electrical Characteristics (20°C)	Test Item :		
	1. Conductor D.C Resistance		
	Units: / 100m		
Physical Characteristics	Unaged	Elongation	Tensile strength
	Insulation	>300%	>16.8KPa
	Jacket	>100%	>141.1KPa
	Aged	100°	48 Hrs
	Insulation	>75% Unaged	>75% Unaged
	Jacket	>50% Unaged	>75% Unaged

B&C Fiber Group duplex patch leads are manufactured in our own modern facilities from the highest quality optical fiber, terminated with ceramic ferrule connectors of various types. Cable preparation, termination and performance testing is carried out to strictly managed procedures, with high focus on quality control.

All B&C Fiber optical products are 100% optical tested and come with a test certificate. Our products are conform with all industry typical standards: **IEC, EIA, TIA or Telcordia**