



Cat.6A STP Color-ring Patch Cords

KEY FEATURES

- Category 6A modular cords according to ISO/IEC 11801-2
- Category 6A modular cords according to EN 50173-2
- Category 6A modular cords according to ANSI/TIA-568-C.2
- IEC 61935-2 & 60512-99-001
- PoE+ Application
- EU Directive 2011/65/EU (RoHS-2)
- UL Listed & EC Verified

DESCRIPTION

Shielded RJ45/RJ45 patch cords

Frequency range	1-500 MHz
Conductor	26 AWG 7x0.16mm stranded bare copper
Insulation	PO
Color code	ANSI/TIA-568-C.2
Individual pair shield	Aluminum foil
Overall shield	Tin-coated copper braid
Jacket	PVC or LSOH
Standard jacket color	Gray (other colors available)
Color of ring	White, Red, Yellow, Green, Blue and Orange

SPECIFICATIONS

Impedance	100 Ohm nom.
Pin-pair assignment	T568B
Plug contacts	50µ-Inch Gold plating
Plug shield	Corrosion resistant metal
Plug housing	FR Polycarbonate
Operating temperature	-20 to +60°C
Voltage rating	75 Vdc max.
Ampacity	1.0 Ampere max.
Insulation resistance	500 MegaOhm min. @500 Vdc

ORDERING INFORMATION

MODEL NAME	DESCRIPTION
DSC-PCCR6A2YL1P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,1M, Yellow
DSC-PCCR6A2YL2P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,2M, Yellow
DSC-PCCR6A2YL3P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,3M, Yellow
DSC-PCCR6A2YL5P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,5M, Yellow
DSC-PCCR6A2YL1L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,1M, Yellow
DSC-PCCR6A2YL2L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,2M, Yellow
DSC-PCCR6A2YL3L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,3M, Yellow
DSC-PCCR6A2YL5L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,5M, Yellow

For some colors other than Yellow, replace YL (Yellow) with WH (White), LB(Light Blue), or BL(Blue).