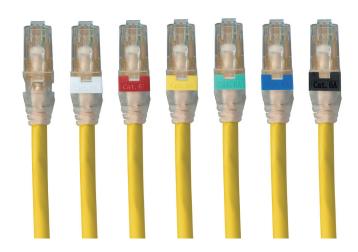


## STRUCTURED CABLING SOLUTIONS



# **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 LS0H

Standard jacket color Gray (other colors available)

Color of ring White, Red, Yellow, Green, Blue and Orange

**SPECIFICATIONS** 

MODEL NIAME

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

DECCRIPTION

#### ORDERING INFORMATION

MODEL NAME	DESCRIPTION
DSC-PCCR6A2 <u>YL</u> 1P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,1M, Yellow
DSC-PCCR6A2 <u>YL</u> 2P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,2M, Yellow
DSC-PCCR6A2 <u>YL</u> 3P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,3M,Yellow
DSC-PCCR6A2 <u>YL</u> 5P	Cat.6A 26AWG U/FTP PVC Patch Cord,RJ45 with 6 Color Rings ,5M,Yellow
DSC-PCCR6A2 <u>YL</u> 1L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,1M,Yellow
DSC-PCCR6A2 <u>YL</u> 2L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,2M,Yellow
DSC-PCCR6A2 <u>YL</u> 3L	Cat.6A 26AWG U/FTP LSOH Patch Cord,RJ45 with 6 Color Rings ,3M,Yellow
DSC-PCCR6A2 <u>YL</u> 5L	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).