



Cat.6 UTP Color-ring Patch Cords

KEY FEATURES

- Category 6 modular cords according to ISO/IEC 11801-2
- Category 6 modular cords according to EN 50173-2
- Category 6 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

Unshielded RJ45/RJ45 patch cords	
Frequency range	1-250 MHz
Conductor	24 AWG 7x0.20 mm stranded bare copper
Insulation	PO
Color code	ANSI/TIA-568-C.2
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 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-PCCRC61LB1P	Cat.6 24AWG U/UTP PVC Patch Cord,RJ45 with 6 Color Rings ,1M, Light Blue
DSC-PCCRC61LB2P	Cat.6 24AWG U/UTP PVC Patch Cord,RJ45 with 6 Color Rings ,2M, Light Blue
DSC-PCCRC61LB3P	Cat.6 24AWG U/UTP PVC Patch Cord,RJ45 with 6 Color Rings ,3M, Light Blue
DSC-PCCRC61LB5P	Cat.6 24AWG U/UTP PVC Patch Cord,RJ45 with 6 Color Rings ,5M, Light Blue
DSC-PCCRC61LB1L	Cat.6 24AWG U/UTP LSOH Patch Cord,RJ45 with 6 Color Rings ,1M, Light Blue
DSC-PCCRC61LB2L	Cat.6 24AWG U/UTP LSOH Patch Cord,RJ45 with 6 Color Rings ,2M, Light Blue
DSC-PCCRC61LB3L	Cat.6 24AWG U/UTP LSOH Patch Cord,RJ45 with 6 Color Rings ,3M, Light Blue
DSC-PCCRC61LB5L	Cat.6 24AWG U/UTP LSOH Patch Cord,RJ45 with 6 Color Rings ,5M, Light Blue

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