

CATEGORY 6A U/UTP PATCH CORD FOR INTELLIGENT PATCH PANEL



Norden Cat 6A U/UTP Patch Cord for intelligent patch panel is constructed with 4 pair 24 AWG Conductor & Single Core 26 AWG Conductor. The patch cord has probe (P-11D) for intelligent purpose and TPE boot material.

This Patch cord is tested for transmission frequencies up to 500 MHZ and compatible with the 10 Gigabits applications, including the following protocols: Gigabit 1000 BASE-T; 100 BASE-T; 10 BASE-T(IEEE 802.3) 4/16 Mbps Token Ring (IEEE 802.5); 100 VG-Any LAN100 Mbps TP-PMD (ANSI X3T9.5); 55/155 Mbps ATM Voice.



DESIGN & MATERIALS

| | |
|--------------------------------|--|
| Basic Cable Conductor | Stranded Bare Copper |
| Wire Insulation | PE |
| Number Of Insulated Conductors | 9 |
| No. of Pairs | 4 |
| No. of Cores | 1 |
| Conductor Size (Pair) | 24 AWG |
| Conductor Size (Core) | 26 AWG |
| Colour Code Of Pairs | Blue & Blue/White, Orange & Orange/White Green & Green/White, Brown & Brown/White |
| Colour Code Of Core | Red |
| Outer Jacket And Boots | LSZH (Low Smoke Zero Halogen) |
| Jacket And Boot Colour | Per requirement |
| Outer Diameter | 6.4mm |
| Plug Material | PC UL94V-0 |
| Contact Material | C5191H t=0.35mm Contact Area Gold Plating. |
| Boot Material | TPE |
| Operating Life | 2500 Cycles Min |
| Plug | UTP C6 8P8C Plug |
| Probe | P-11D |

ELECTRICAL DATA

| | |
|-----------------------|------------------------------|
| Voltage Rating | 125 VAC |
| Current Rating | 1.5 Amp |
| Contact Resistance | 30 Milliohms Max. |
| Insulation Resistance | 1000 Megohms Min. @ 500 VDC. |
| Dielectric Strength | 700 VAC 60Hz, 1Min. |

ORDERING INFORMATION

| Part Number | Description | Length |
|-------------|--|--------|
| 127-E2103X | Cat 6A U/UTP Patch Cord For Intelligent Patch Panel LSZH | 3m |

X: BK(Black), BL(Blue), GN(Green), GY(Gray), RD(Red), WH(White), YL(Yellow)

