

CAT6 STP PATCH CORDS



D-Link Cat6 STP patch cords are high quality four pair shielded twisted stranded cable terminated with RJ45 modular plugs at both the ends. It is TIA/EIA 568C.2 standard. The shielded cables helps to complete a proper ground connection and allows longer runs with less effect of Electromagnetic Interference (EMI) and Radio Frequency Interference (RFI). These patch cords are appropriate for high speed data transmission.

APPLICATION

- 10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T,
- 100VG-AnyLAN (IEEE802.12)
- 500MHz Broadband Video
- Voice, T1, ISDN 155/622 Mbps ATM
- Power over Ethernet (PoE)

SPECIFICATIONS

Conductor:	26 AWG Multi-strands
Conductor Metal:	Bare Copper
Insulation Material:	High Density Polyethylene
Drain Wire:	26 AWG
Material:	PVC
Colour Code:	Grey
Heat Resistance:	60°C minimum (Temperature Limited)
Flame Property:	The purpose of the vertical flame test is to screen out flammable wires. It follows the VW-1(UL) and FT-1 (CSA).

MODULAR CONNECTOR / PLUG

RJ45 Jack Contact	
Material:	Phosphor Bronze with Nickel Plated
Finish:	50 micro-inch Gold plated
Temperature Range:	-10 ~ 80°C
Dielectric withstanding voltage:	500V AC
Insulation Resistance:	35M Ohm (max.)

ORDERING INFORMATION

PART CODE	DESCRIPTION
NCB-C6SGRYR1-05	Cat6 STP 26AWG Patch Cord, 0.5M
NCB-C6SGRYR1-1	Cat6 STP 26AWG Patch Cord, 1M
NCB-C6SGRYR1-2	Cat6 STP 26AWG Patch Cord, 2M
NCB-C6SGRYR1-3	Cat6 STP 26AWG Patch Cord, 3M