



eWit Cat 6 Patch Cord



eWit solid cables are the best twisted-pair cables in the market for transmitting data over local area Networks (LANs). These cables exceed performance requirements specified by the TIA/EIA-568B.2 / TIA/EIA-568C.2 and IEC 60603-7-4 standards. As streaming video and multimedia over LAN are gaining popularity, users demand faster data transmission and reduced waiting time. eWit cables are ideal for simple, cost-effective and high-speed transmission performance. They support a higher signal-to-noise ratio, providing better reliability for current applications and higher data rates for future applications.

EW-CAT6PC

- 10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T (IEEE802.3)
- 100VG-AnyLAN (IEEE802.12)
- 550 MHz Broadband Video
- Voice, T1, ISDN
- 155/ 622 Mbps ATM
- Power over Ethernet (POE)
- 4 Pairs Unshielded Twisted Pair (UTP) Cable
- Flame property: The purpose of the vertical flame test is to screen out flammable wires. It follows the VW-1 (UL); FT-1 (CSA) standards.

SPECIFICATIONS

- | | |
|------------------------|-------------|
| • Conductor: | 24 AWG |
| • Size: | 1 Metre |
| • Conductor Metal: | Bare Copper |
| • Color Code: | Gray |
| • Insulation Material: | HDPE |
| • Jacket Material: | FR-PVC |
| • Heat-resistant: | 60° |

MODULAR CONNECTOR/PLUG

- | | |
|------------------------------------|---------------------|
| • RJ-45 8P for Transparence color. | |
| • Gold plated: | 03MU° |
| • Contact blade: | Copper/ Alloy |
| • Temperature range: | 20° to 75° C |
| • Dielectric withstanding voltage: | 1000V DC/min < 05A |
| • Insulation resistance: | 500 MΩ, 1000 DC/Min |
| • Durability: | 750 matching cycles |
| • Cable-to-plug tensile strength: | 20lbs (89N) (min.) |
| • UL applications: | (PC) UL94-V-0 |