

# Cat 6 Cabling Solution

## CAT 6 LAN CABLE

### Certification:

- UL Cat.6 verified to TIA/EIA 568-B.2.1

### Features:

- Typically for next generation Ethernet & 1.2 Gbps ATM
- High bandwidth 250MHz
- "Cross" shape separator enhance the PSNEXT performance
- Flammability grade: CMX, CM, MP, CMG, MPG, CMR, MPR, CMP
- LSOH jacket or Teflon insulation available
- Environmental friendly Reelex II package available

### Industrial Standard:

- UL 444
- IEC 332-1
- TIA/EIA 568-B.2.1
- ISO/IEC 11801



EX 1-121 GY CAT6 UTP

## CAT 6 PATCH PANEL

### Features:

- 568A or 568B wiring options
- Can be supplied totally or partially loaded
- Exceeds all ISO/IEC JTC 1/SC 25/WG3 proposed performance standards for Category 6
- Backward compatible with Cat 5E and 5
- Snap-on aluminium rear cable management also available
- Push-on label system
- Available in 1U-24 port to 4U-96 port configurations
- Accepts Krone and 110 punch down tools



EX 1-321 BK CAT6 PP

## CAT 6 OUTLET

### Features:

- Contacts plated with 50 micro inch gold over
- ISO/IEC/TIA Category 6 compliant
- Backward compatible with Cat 5E and 5
- Slide label system
- Rear cable management clip
- 568A or 568B wiring options
- Un-shuttered



EX 1-521 WH CAT6 1P OUT

EX 1-521 WH CAT6 2P OUT

## CAT 6 UTP PATCH CABLE

### Features:

- Conform with 6-category standards and TIA/EIA-568A structure
- Compose of standard assembly cable and hardware for connection
- Can be used as distributing gumper rack or as connection cable for machinery
- RJ-45 plug coated with 50um copper



EX 1-221 BL CAT6-1M PC

Product Code	Product Description
EX 1-121 GY CAT6 UTP	Cat 6 4-Pair UTP Cable
EX 1-321 BK CAT6 PP	Cat 6 Patch Panel
EX 1-521 WH CAT6 1P OUT	Cat 6 Single Outlet
EX 1-521 WH CAT6 2P OUT	Cat 6 Dual Outlet
EX 1-221 BL/GY CAT6-1M PC	Cat 6 UTP Patch Cable