NEXTSPEED

Category 6/10GbE Shielded Patch Cords

Shielded Patch Cord

Features

- Category 6A Channel and ANEXT Component Compliant
- 10GbE Application Assurance
- Maximum Bandwidth Beyond 500MHz
- Qualified to 150% of 802.3bt PoE Current Level

Ordering Information

Description	Color	Catalog Number	UPC
5 ft. Category 6 Patch Cord	Purple	**PS6P05**	662620604879

Listings

ANSI/TIA/EIA-568-C.2 Category 6 component
ISO 11801/60603-7-41 Category 6 component
Mechanical: Verified to TIA-568-C.2
UL Listed 1863

Specifications

Conductor	26AWG FTP
Jacket	Flame-Retardant PVC-CM Rated
Plug Body	Polycarbonate UL 94V-0
Plug Boot	PVC
Contact Plating	50 micro-inch Gold with 100 micro-inch under plating

Performance

Mechanical

Cable to plug tensile strength	20+ lbs.
Mating Cycles	2000+

Applications

IEEE 802.3ab 1000GBASE-T
IEEE 802.3bt 4PPoE Power over Ethernet
TIA TSB-155 10GbE Over 55 Meters
Backward compatible with Cat 5E hardware and applications

Accessories

Category 6 Component Jack	**SJ6**
Unloaded 24-Port Shielded Panel	**PSJ24BK2**
Unloaded 48-Port Shielded Patch Panel	**PSJ48BK2**

Online Resources

eCatalog