

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
25 ft. Category 6 Patch Cord	Black	PS6BK25	662620604572

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

