NEXTSPEED

Category 6 Patch Cords

Patch Cord

Features

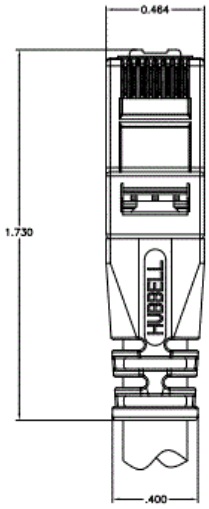
- Third Party Verified Category 6 Component
- Plug Optimized For High Density Switch Ports
- TSB-155 10 Gig Support
- Qualified to 150% of 802.3bt PoE Current Level

Ordering Information

Description	Color	Catalog Number	UPC
25 ft. Category 6 Patch Cord	Purple	**HC6P25**	662620232935

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	24AWG UTP
Jacket	Flame-Retardant PVC-CM Rated
Plug Body	Plycarbonate UL 94V-0
Plug Boot	Polycarbonate UL 94V-0
Contact Plating	50 micro-inch Gold with 100 micro-inch under plating
OD	0.224 in.

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	**HXJ6P**
Category 6 24-Port Patch Panel	**HP624**
Category 6 48-Port Patch Panel	**HP5E48**

Online Resources

Customer Use Drawing
Customer Use Drawing
eCatalog