

NEXTSPEED
Category 6 Patch Cords

HUBBELL

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

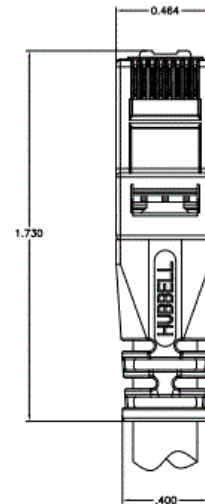
Description	Color	Catalog Number	UPC
25 ft. Category 6 Patch Cord	Red	HC6R25	662620233390

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	Polycarbonate 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	HXJ6R
Category 6 24-Port Patch Panel	HP624
Category 6 48-Port Patch Panel	HP5E48

Online Resources

Customer Use Drawing
Customer Use Drawing
eCatalog