

NEXTSPEED
Category 5E Patch Cords

HUBBELL

Patch Cord

Features

- Verified Category 5E Component Exceeds TIA Limits
- Plug Optimized For High Density Switch Ports
- Gigabit Assurance
- Qualified to 150% of 802.3bt PoE Current Level



Ordering Information

Description	Color	Catalog Number	UPC
7 ft. Category 5E Patch Cord	Red	HC5ER07	662620235882

Listings

ANSI/TIA/EIA-568-C.2 Category 5E component
ISO 11801/60603-7-41 Category 5E 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

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

Accessories

Category 5E Component Jack	HXJ5ER
Category 5e 24-Port Patch Panel	HP5E24
Category 5E 48-Port Patch Panel	HP5E48

Online Resources

Customer Use Drawing
eCatalog

