NEXTSPEED

Ascent Category 6A

Patch Cord

Features

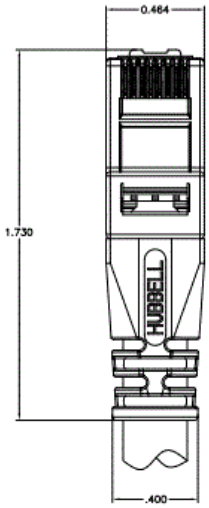
- Third Party Verified Category 6A Component
- Plug Optimized For High Density Switch Ports
- 10-Gigabit Application Assurance
- Qualified to 150% of 802.3bt PoE Current Level

Ordering Information

Description	Color	Catalog Number	UPC
7 ft. Category 6A Patch Cord	Orange	**HC6AOR07**	662620230139

Listings

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



Specifications

Conductor	26AWG UTP
Jacket	Dual Layer 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 802.3an 10GBASE-T
IEEE 802.3bt 4PPoE Power over Ethernet
IEEE 802.11ac and IEEE 802.11ax WAP Deployments
Backward compatible with Cat 5E and 6 hardware and applications

Accessories

Category 6A Component Jack	**HJ6AOR**
Category 6A 24-Port Patch Panel	**HP6A24**
Category 6A 48-Port Patch Panel	**HP6A48**

Online Resources

eCatalog