

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

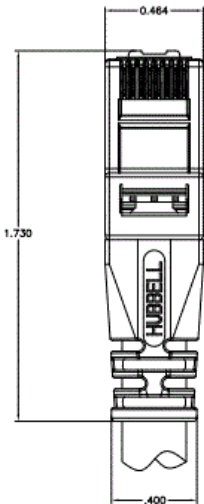
Description	Color	Catalog Number	UPC
20 ft. Category 6A Patch Cord	Red	HC6AR20	662620230856

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	HJ6AR
Category 6A 24-Port Patch Panel	HP6A24
Category 6A 48-Port Patch Panel	HP6A48

Online Resources

eCatalog