

NEXTSPEED
Ascent Category 6A

HUBBELL

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 |
|-------------------------------|-------|----------------|--------------|
| 50 ft. Category 6A Patch Cord | Blue | HC6AB50 | 662620229072 |

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 | HJ6AB |
| Category 6A 24-Port Patch Panel | HP6A24 |
| Category 6A 48-Port Patch Panel | HP6A48 |

Online Resources

Customer Use Drawing
eCatalog

