

NEXTSPEED
Ascent Category 6A

HUBBELL

Shielded Patch Cord

Features

- 10GbE Application Assurance
- Maximum Bandwidth Beyond 625MHz
- Component Compliant ANEXT Performance
- Qualified to 150% of 802.3bt PoE Current Level

Ordering Information

| Description | Color | Catalog Number | UPC |
|------------------------------|--------|----------------|--------------|
| 5 ft. Category 6A Patch Cord | Yellow | PC6AY05 | 662620204284 |

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 FTP |
| Jacket | Flame-Retardant PVC-CM Rated |
| Plug Body | Polycarbonate UL 94V-0 |
| Plug Boot | PVC |
| 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 | SJ6AY |
| Unloaded 24-Port Shielded Panel | PSJ24BK2 |
| Unloaded 48-Port Shielded Panel | PSJ48BK2 |

Online Resources

Customer Use Drawing
eCatalog

