

NEXTSPEED

Category 6 Patch Cords

Patch Cord

HUBBELL

- Features
- Third Party Verified Category 6 Component
  - Plug Optimized For High Density Switch Ports
  - TSB-155 10 Gig Support
  - Qualified to 150% of 802.3bt PoE Current Level

Ordering Information

| Description                 | Color  | Catalog Number | UPC          |
|-----------------------------|--------|----------------|--------------|
| 3 ft. Category 6 Patch Cord | Yellow | HC6Y03         | 662620233796 |

Listings

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

Specifications

|                 |                                                      |
|-----------------|------------------------------------------------------|
| Conductor       | 24AWG UTP                                            |
| Jacket          | Flame-Retardant PVC-CM Rated                         |
| Plug Body       | Plycarbonate UL 94V-0                                |
| Plug Boot       | Polycarbonate UL 94V-0                               |
| Contact Plating | 50 micro-inch Gold with 100 micro-inch under plating |
| OD              | 0.224 in.                                            |

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                    |
| TIA TSB-155 10GbE Over 55 Meters                          |
| Backward compatible with Cat 5E hardware and applications |

Accessories

|                                |        |
|--------------------------------|--------|
| Category 6 Component Jack      | HXJ6Y  |
| Category 6 24-Port Patch Panel | HP624  |
| Category 6 48-Port Patch Panel | HP5E48 |

Online Resources

|                      |
|----------------------|
| Customer Use Drawing |
| Customer Use Drawing |
| eCatalog             |

