

NEXTSPEED

Category 6/10GbE Shielded Patch Cords

Shielded Patch Cord

HUBBELL

- Features
- Category 6A Channel and ANEXT Component Compliant
  - 10GbE Application Assurance
  - Maximum Bandwidth Beyond 500MHz
  - Qualified to 150% of 802.3bt PoE Current Level



Ordering Information

| Description                 | Color | Catalog Number | UPC          |
|-----------------------------|-------|----------------|--------------|
| 7 ft. Category 6 Patch Cord | Black | PS6BK07        | 662620604534 |

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       | 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 802.3ab 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             | SJ6      |
| Unloaded 24-Port Shielded Panel       | PSJ24BK2 |
| Unloaded 48-Port Shielded Patch Panel | PSJ48BK2 |

Online Resources

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| eCatalog |
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