

**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          |
|-------------------------------|-------|-----------------|--------------|
| 10 ft. Category 6A Patch Cord | Gray  | <b>PC6AGY10</b> | 662620204093 |

### 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      | <b>SJ6AGY</b>   |
| Unloaded 24-Port Shielded Panel | <b>PSJ24BK2</b> |
| Unloaded 48-Port Shielded Panel | <b>PSJ48BK2</b> |

### Online Resources

Customer Use Drawing  
 eCatalog

