

## Patch Cord

### 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          |
|-----------------------------|-------|----------------|--------------|
| 1 ft. Category 6 Patch Cord | Red   | <b>HC6OR01</b> | 662620232638 |

### 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       | Polycarbonate 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      | <b>HXJ6OR</b> |
| Category 6 24-Port Patch Panel | <b>HP624</b>  |
| Category 6 48-Port Patch Panel | <b>HP5E48</b> |

### Online Resources

Customer Use Drawing  
eCatalog