

**NEXTSPEED**  
**Category 6 Patch Cords**

# HUBBELL

## 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

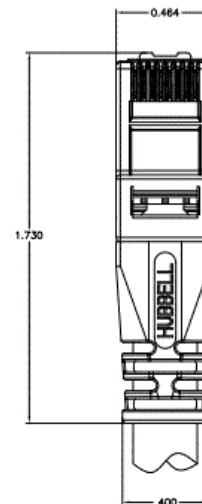
Description	Color	Catalog Number	UPC
7 ft. Category 6 Patch Cord	White	<b>HC6W07</b>	662620233581

### 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>HXJ6W</b>
Category 6 24-Port Patch Panel	<b>HP624</b>
Category 6 48-Port Patch Panel	<b>HP5E48</b>

### Online Resources

Customer Use Drawing  
Customer Use Drawing  
eCatalog