

**NEXTSPEED**  
**Ascent Category 6A**

# HUBBELL

## Patch Cord

### Features

- Third Party Verified Category 6A Component
- Plug Optimized For High Density Switch Ports
- 10-Gigabit Application Assurance
- Qualified to 150% of 802.3bt PoE Current Level



### Ordering Information

Description	Color	Catalog Number	UPC
25 ft. Category 6A Patch Cord	Orange	<b>HC6AOR25</b>	662620230177

### 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 UTP
Jacket	Dual Layer 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

### 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>HJ6AOR</b>
Category 6A 24-Port Patch Panel	<b>HP6A24</b>
Category 6A 48-Port Patch Panel	<b>HP6A48</b>

### Online Resources

[eCatalog](#)

