

**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
25 ft. Category 6A Patch Cord	Yellow	<b>PC6AY25</b>	662620215495

### 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>SJ6AY</b>
Unloaded 24-Port Shielded Panel	<b>PSJ24BK2</b>
Unloaded 48-Port Shielded Panel	<b>PSJ48BK2</b>

### Online Resources

Customer Use Drawing  
eCatalog

