

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
5 ft. Category 6A Patch Cord	Yellow	PC6AY05	662620204284

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	SJ6AY
Unloaded 24-Port Shielded Panel	PSJ24BK2
Unloaded 48-Port Shielded Panel	PSJ48BK2

Online Resources

Customer Use Drawing
eCatalog

