

**Features**

- Third Party Verified Category 6 Component
- Cobra-Lock™ Termination Reduces Termination Time by Over 75%
- Wires Secured Under Constant Compression
- Easily Re-Terminate
- Qualified to 150% of 802.3bt PoE Current Level

**Ordering Information**

Description	Qty	Color	UPC Number	Catalog Number
NEXTSPEED Category 6 Jack with Cobra-Lock Termination	24	Purple	662620669632	HJU6P24

**Listings**

ANSI/TIA/EIA-568 Category 6 component  
 UL 1863 - Communications-Circuit Accessory  
 UL 2043 - Suitable for Air-Handling Spaces  
 RoHS Compliant  
 IEC60512-99-002 PoE Disconnection Endurance

**Specifications**

Nose Housing Material	High-impact thermoplastic (UL 94V-0)
Rear Housing Material	High-impact thermoplastic (UL 94V-0)
Nose Contacts	Copper Alloy with Gold Over Plating
IDC Contacts	Phosphor bronze with 100 micro-inch tin over plating
Dimensions in (mm) (H x W x D)	0.87 (22) x 0.67 (17) x 1.39 (35)
Wire Compatibility	24-22 AWG Solid

**Performance**

Electrical Performance	TIA Component Compliant
Withstand Voltage	1,000 Vac @ 60 Hz
PoE Support	3rd Party Tested to IEC60512-99-002 for PoE disconnection endurance
Plug Mating Cycles	750 Minimum
IDC Re-termination Cycles	25 Maximum
Plug Compatibility	RJ-11 to 45
Testing	100% Factory Tested
Backward Compatibility	Cat5e