

Jack
Category 6A Jack with Cobra-Lock™
Termination

- Third Party Verified Category 6A 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 Ascent Category 6A Jack with Cobra-Lock Termination	24	Yellow	662620663586	HJU6AY24

Listings

ANSI/TIA/EIA-568 Category 6A component
UL 1863 - Communications-Circuit Accessory
UL 2043 - Suitable for Air-Handling Spaces
RoHS Compliant
IEC60512-99-002 for de-matting endurance under PoE load

Specifications

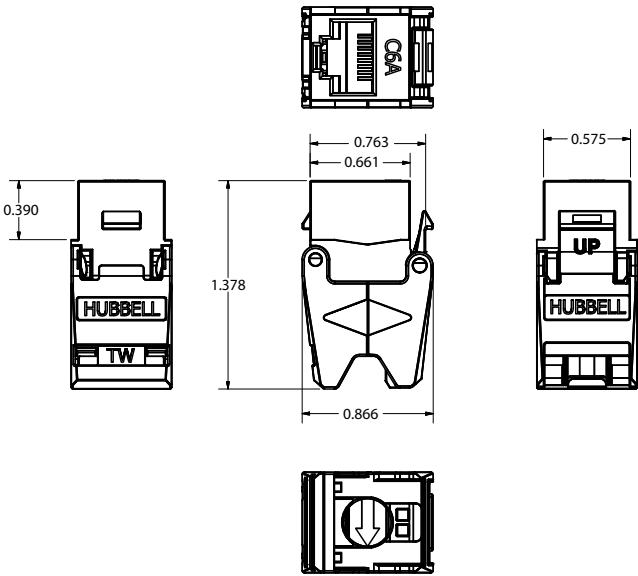
Nose Housing Material	High-impact thermoplastic (UL 94V-0)
Rear Housing Material	Zinc die-cast
Nose Contacts	Copper Alloy with Gold Over Plating
IDC Contacts	Phosphor bronze with 100 micro-inch tin over plating
Dimensions in (mm) (H x W x D)	0.87 (22) x 0.67 (17) x 1.39 (35)
Wire Compatibility	24-22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

Performance

Electrical Performance	TIA Component Compliant
Withstand Voltage	1,000 Vac @ 60 Hz
PoE Support	Qualified to 150% of 802.3bt PoE Current Level
Plug Mating Cycles	750 Minimum
IDC Re-termination Cycles	25 Maximum
Plug Compatibility	RJ-11 to 45
Testing	100% Factory Tested
Backward Compatibility	Cat5e and Cat6

Accessories

Description	Catalog Number
Riser Reduced Diameter C6A Cable	C6ASRDSY
Plenum Reduced Diameter C6A Cable	C6ASPDYSY
Standard C6A Patch Cord	HC6AY10
Slim 28 AWG C6A Patch Cord	HCL6AY10
RJ-45 Security Port Blocker, 25 pack	HXJDC25



Resources

Customer Drawings
eCatalog page

