

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 | 1 | Black | 662620663333 | HJU6ABK |

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

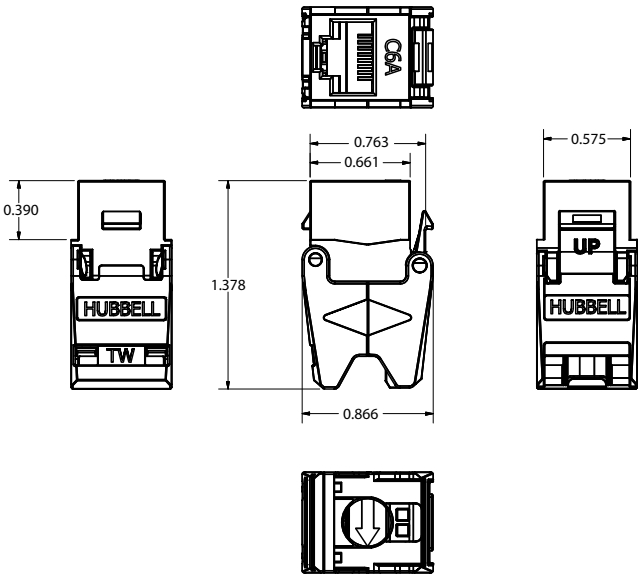
| | |
|--------------------------------|--|
| Nose Housing Material | High-impact thermoplastic (UL 94V-0) |
| Rear Housing Material | Zinc die-cast |
| Nose Contacts | Copper Alloy with Gold Over Plating |
| IDC Contacts | Phosphor bronze with 100 micro-inch tin over plating |
| Dimensions in (mm) (H 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 | C6ASRDSBK |
| Plenum Reduced Diameter C6A Cable | C6ASPDGBK |
| Standard C6A Patch Cord | HC6ABK10 |
| Slim 28 AWG C6A Patch Cord | HCL6ABK10 |
| RJ-45 Security Port Blocker, 25 pack | HXJDC25 |



Resources

Customer Drawings
eCatalog page

