

Plugs
Category 6 Shielded Jack with Cobra-Lock™ Termination

- Rugged die-cast housing supports shielded and non-shielded applications
- Category 6 channel compliant
- Wires Secured Under Constant Compression
- Easily Re-Terminate
- Cord compression nut provides uniform pressure and superior strain relief

Ordering Information

Description	Qty	Color	UPC Number	Catalog Number
NEXTSPEED Category 6 Plug with Cobra-Lock™ Termination	1	Silver	662620612904	SP6

Listings

ANSI/TIA/EIA-568 Category 6A component
IEC60512-99-002 POE Disconnection Endurance
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

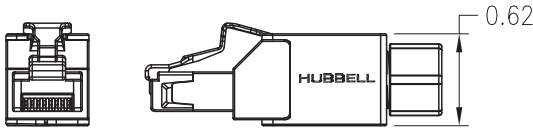
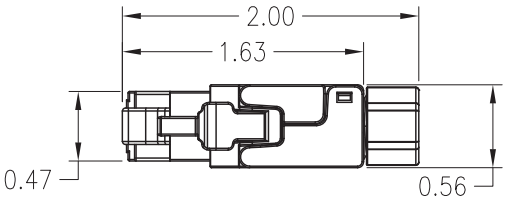
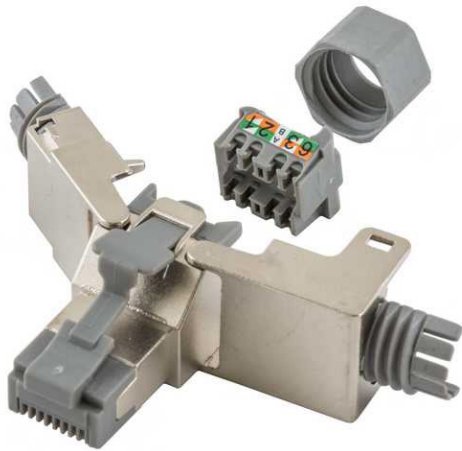
Nose Housing Material	Zinc die-cast
Rear Housing Material	Zinc die-cast
Nose Contacts	Copper Alloy with Gold Over Plating
IDC Contacts	Phosphor bronze with 100 micro-inch tin over plating
Dimensions in (mm) (H x W x D)	0.62 (16) x 0.56 (14) x 2.0 (51)
Wire Compatibility	F/FTP, S/FTP, F/UTP and UTP Cable Jacket O.D. 0.236–0.315" (6–8mm). 26-22 AWG Solid Conductors

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
Testing	100% Factory Tested
Backward Compatibility	Cat5e

Accessories

Description	Catalog Number
NEXTSPEED®Category 6E Enhanced UTP Cable, Riser, Spool, Blue	C6ESRB
NEXTSPEED®Category 6E Enhanced UTP Cable, Plenum, Spool, Blue	C6ESPB
Riser C6 FTP Cable	C6FTPSPB
Plenum C6 FTP Cable	C6FTPSPB



Resources

Customer Drawings
eCatalog Page

