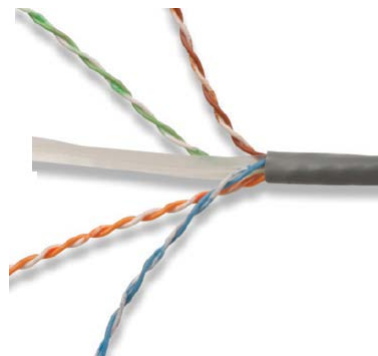
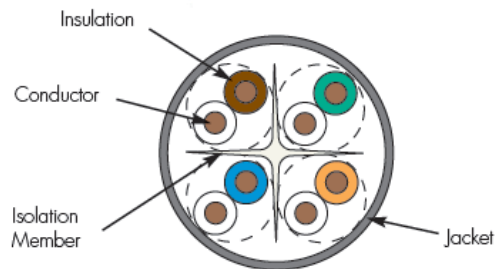


Optrax High-Performance Category 6 LSZH bulk cable is designed for environments where PVC's combustive toxicity is restricted. Built with 24AWG solid conductors and standard TIA wiring, the cable has an excellent performance in all kind of installations.

MODEL	DESCRIPTION
Category	6
Conductors	8, 4 twisted pairs
Size	24 AWG
Material	Solid Copper
Diameter	0.4 mm
Insulation	HD-PE
Thickness	0.25 mm
Diameter	1.06 +/- 0.05 mm
Color	White/Blue Stripe and Blue White/Orange Stripe and Orange White/Green Stripe and Green White/Brown Stripe and Brown
Divider	HDPE
Jacket	LSZH
Thickness	0.45 mm
Jacket Diameter	6.0 +/-0.1 mm
Impedance	100 +/- 15 ohms (100Mhz) 100 +/- 22 ohms (200-250Mhz)
DC Resistance	<= 9.5 /100 m
Mutual Capacitance	5.6 nf/100 m
NVP	65%
TCL	30-10 log (f(100) dB
Temperature	0 to 60 °C (Installation) -20 to 75 °C (Operation)
Pulling Tension	80N (max)



Features

- **Lead Free**
- **RoHS compliant**
- **ETL Verified Connecting Hardware**
- **ANSI/TIA-568-C.2**
- **ANSI/TIA-568-B.2-1**
- **ISO/IEC 11801**
- **CENELEC EN 50173-1**
- **CE compliant**
- **ANSI/TIA-1096-A**
- **FCC Part 68**
- **IEC 61156**
- **IEC 60332-1**
- **IEC 60754**
- **IEC 61034**
- **UL 444**
- **Temperature: -20°C~75°C**
- **Humidity: 5%~95% RH**
- **500 meter reel**