

Bulk Cable Specification

TFDL Series Category 5e Cable

<p>Cross-sectional View</p>		<p>Color Code</p> <p>P1. Blue & White/Blue P2. Orange & White/Orange P3. Green & White/Green P4. Brown & White/Brown</p>	
ITEM		DESCRIPTION	
Conductor	No. of Conductors	4 Pairs	
	Material	Bare Copper	
	Construction	26 AWG stranded (7X34)	
Insulation	Material	Polyolefin	
	Nominal Thickness	.0087"	
Shielding	Material	Aluminized Polyester Tape	
	Coverage	125%	
	Material	Polyester Tape	
Braiding	Material	Tinned Copper	
	Coverage	65%	
	Construction	40 AWG	
Jacket	Material	Low Smoke Zero Halogen	
	Nominal Diameter	.236" +/- .008 [6.0mm +/- .20mm]	
	Color	TFDL2004 Gray (RAL 7044) TFDL2005 Black (RAL 9005) TFDL2006 Red (RAL 3027)	
Drain Wire	Material	Tinned copper	
	Construction	24 AWG (7x32)	
<p>Jacket Marking: L-COM, INC WWW.L-COM.COM VERIFIED TO TIA/EIA-568-B.2 Cat 5e 26AWG LSZH SF/UTP ROHS WW/YY</p>			
ELECTRICAL PROPERTIES			
Dielectric Strength: 500 Vac / 1min			
ENVIRONMENTAL			
RoHS Compliant Operating Temperature: -20°C to 75°C			
PART NUMBER		PACKAGING	
TFDL2004-100 FT		COIL IN LOGO BAG	
TFDL2004-500 FT		SPOOLED ON REEL	