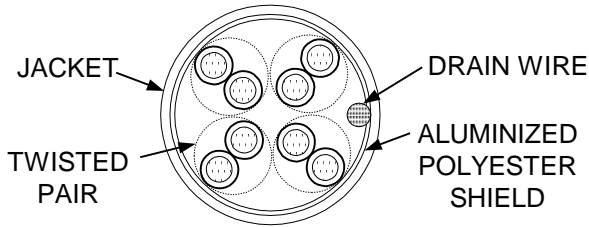


Bulk Cable Specification

TFCLS2004 Category 5e Cable

<p>Cross-Sectional View</p>  <p>JACKET</p> <p>TWISTED PAIR</p> <p>DRAIN WIRE</p> <p>ALUMINIZED POLYESTER SHIELD</p>		<p>Color Code</p> <p>Pair 1. Blue, White / Blue Pair 2. Orange, White / Orange Pair 3. Green, White / Green Pair 4. Brown, White / Brown</p>
ITEM		DESCRIPTION
Conductor	No. of Conductors	4 Pairs
	Material	Stranded Tinned copper
	Construction	26 AWG 7/34
Insulation	Material	Polyolefin
	Nominal Diameter	.039"
Shielding	Material	Aluminum / polyester tape
	Coverage	100%
Drain Wire	Material	Tinned copper
	Construction	26 AWG 7/34
Jacket	Material	Low Smoke, Zero Halogen
	Nominal Thickness	.022"
	Nominal Diameter	.215"
	Color	Black
<p>Minimum Marking: (White Ink) (Spaced at 18") L-COM LOW SMOKE ZERO HALOGEN CATEGORY 5e 26 AWG FTP STRANDED 75° C 300V</p>		
ELECTRICAL PROPERTIES		
DC Resistance	42.6Ω / 1000 ft	
Conductor to conductor capacitance	13.5pF / ft @ 1MHz	
Impedance	100Ω ± 15Ω, 1-350 MHz	
Dielectric Withstanding, MIN	1500 Vrms	
Voltage rating MAX	300V	
LISTINGS / RATINGS		
Temperature Rating: -20°C to +75°C		
Flame Rating: IEC 332 Part 1		
Corrosive Gas: IEC 754		
Smoke Emission: IEC 1034		

Packaging: 1000 FT REEL