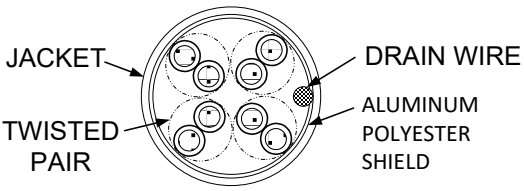


Bulk Cable Specification

TFC2104 Category 5e Cable

Cross-Sectional View 		Color Code Pair 1. Blue, White/Blue Pair 2. Orange, White/Orange Pair 3. Green, White/Green Pair 4. Brown, White/Brown		
ITEM		DESCRIPTION		
Conductor	No. of Conductors	4 Pairs		
	Material	Bare copper		
	Construction	26 AWG (7 x 34)		
Insulation	Material	Polyolefin $\triangle M$		
	Nominal Diameter	.037" +/- .002" (0.94mm +/- .05mm)		
Shielding	Material	Polyester tape / Aluminum Polyester tape		
	Coverage	100% With 25% Overlapping		
Drain Wire	Material	Tinned copper		
	Construction	24 AWG (7 x 32)		
Jacket	Material	PVC $\triangle M$		
	Nominal Diameter	.220" +/- .008" (5.5mm +/- .20mm)		
	Color	Gray	RAL 7044	TFC2104
		Blue	RAL 5017	TFC2101
		Black	RAL 9005	TFC2105
		Green	RAL 6024	TFC2102
		Orange	RAL 2003	TFC2107
		Red	RAL 3027	TFC2106
		Violet	RAL 4005	TFC2108
White		RAL 9003	TFC2100	
Yellow	RAL 1023	TFC2103		
Jacket Marking: L-COM, INC WWW.L-COM.COM Exxxxxxx (UL) CMG 75°C 4PR 26AWG ETL VERIFIED TO ANSI/TIA -568-C.2 CAT. 5E PATCH CABLE----- FTP ROHS WW/YY $\triangle M$				
ELECTRICAL PROPERTIES				
Conductor Resistance	143.0 Ω / KM			
Impedance	100 Ω (nominal)			
Voltage Rating	30V			
Dielectric strength	500V AC/1 Minute			
LISTINGS / RATINGS				
UL :CMG				
Operating Temperature: -10°C to +75°C				
Storage Temperature: -20°C to +75°C				
Cable is RoHS compliant				