

Bulk Cable Specification

TFC2004 Category 5e Cable

<p>Cross-Sectional View</p> <p>JACKET TWISTED PAIR DRAIN WIRE 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	Tinned copper
	Construction	26 AWG 7/34
Insulation	Material	Foamed Polyolefin
	Nominal Diameter	.039"
Shielding	Material	Aluminum / polyester tape
	Coverage	100%
Drain Wire	Material	Tinned copper
	Construction	26 AWG 7/34
Jacket	Material	PVC
	Nominal Thickness	.021"
	Nominal Diameter	.210" ± .010"
	Color	Gray
Marking:		
ELECTRICAL PROPERTIES		
Conductor Resistance	42.6 Ω /1000 feet	
Mutual Capacitance	13.5 pF/ft at 1 MHz	
Impedance	100±15 Ω 1-100MHz	
LISTINGS / RATINGS		
NEC and CEC type CM		
Temperature Rating: -20° Min, 75° Max.		
Packaging: 1000 FT REEL		