

Bulk Cable Specification

TFC2004 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>
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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	.200"
	Color	Gray

Marking:

ELECTRICAL PROPERTIES

Conductor Resistance	43.0 Ohms/1000 feet
Conductor to conductor capacitance	13.0pF/ft
Impedance	100 Ohms

LISTINGS / RATINGS

NEC and CEC type CM