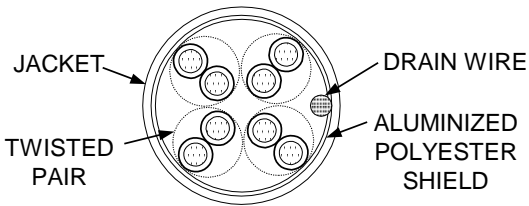


**Bulk Cable Specification**

**TFC2901 Category 5e Cable**

<p>Cross-Sectional View</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	Brown
Marking:		
<b>ELECTRICAL PROPERTIES</b>		
Conductor Resistance		42.6 Ω /1000 feet
Mutual Capacitance		13.5 pF/ft at 1 MHz
Impedance		100±15 Ω 1-100MHz
<b>LISTINGS / RATINGS</b>		
NEC and CEC type CM		
Temperature Rating: -20° Min, 75° Max.		