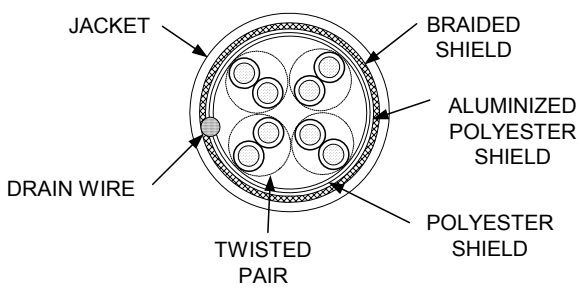


Bulk Cable Specification

TFSC2004 Category 5e Cable

<p>Cross-sectional View</p>  <p>JACKET BRAIDED SHIELD ALUMINIZED POLYESTER SHIELD POLYESTER SHIELD TWISTED PAIR DRAIN WIRE</p>		<p>Color Code</p> <p>P1. Blue & White / Blue P2. Orange & White / Orange P3. Green & White / Green P4. Brown & White / Brown</p>
ITEM		DESCRIPTION
Conductor	No. of Conductors	4 Pairs
	Material	Bare Copper
	Construction	24 AWG solid
Insulation	Material	Polyethylene
	Nominal Thickness	.010"
	Nominal Diameter	.040"
Shielding	Material	Aluminized Polyester Tape (insulation on inside surface)
	Coverage	100%
	Material	Polyester Tape
	Coverage	100%
Braiding	Material	Tinned Copper
	Coverage	60%
	Drain Wire	24 AWG
Jacket	Material	PVC
	Nominal Diameter	.256"
	Color	Gray (RAL7044)
Marking:		
ELECTRICAL PROPERTIES		
Conductor Resistance		Max 9.38 Ω / 100 meters @ 20°C
Insulation Resistance		500M Ω / km @ 20°C
Dielectric test		1 kVdc / 1 min