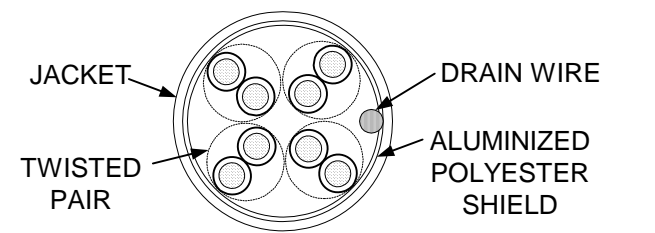


Bulk Cable Specification

TFPC5001 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</p> <p>Pair 2. Orange, White/Orange</p> <p>Pair 3. Green, White/Green</p> <p>Pair 4. Brown, White/Brown</p>
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ITEM	DESCRIPTION	
Conductor	No. of Conductors	4 Pairs
	Material	Bare Copper
	Construction	24 AWG Solid
Insulation	Material	FEP
	Nominal Diameter	.041"
Shielding	Material	Aluminum / polyester tape
	Coverage	100%
Drain Wire	Material	Tinned copper
	Construction	24AWG Solid
Jacket	Material	Plenum Rated
	Nominal Diameter	.215"
	Color	White

Marking:
 COMTRAN CABLE LLC CAT 5e 24 AWG SHIELDED CMP C(UL)US
 ETL VERIFIED TO ANSI/TIA-568-C.2 CATEGORY 5e RoHS

ELECTRICAL PROPERTIES

Voltage Rating	300V
Mutual Capacitance	14pF/ft
DC Resistance	9.38 Ohms/100m
Impedance	100 Ohms ± 15 Ohms

LISTINGS / RATINGS

NEC Article 800
UL Listed Type CMP
C(UL) CMP
California State Fire Marshall Approved
Maximum Operating Temperature: 75° C