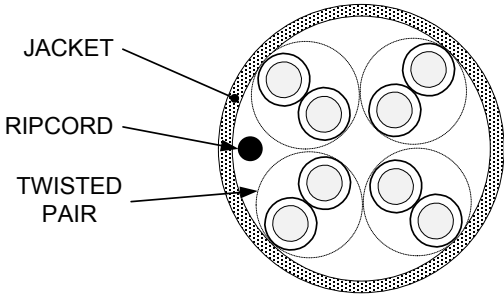


**Cat 5e, Four Pair UTP Bulk Cable Specification**

Cross-Sectional View 		Color Code Pair 1. Blue, White/Blue Pair 2. Orange, White/Orange Pair 3. Green, White/Green Pair 4. Brown, White/Brown	
ITEM		DESCRIPTION	
Conductor	No. of Conductors	4 Twisted Pair	
	Material	Bare Copper	
	Construction	24 AWG Solid	
	Nominal Diameter	.020"	
Insulation	Material	Polyethylene	
	Nominal Thickness	.007"	
	Nominal Diameter	.034"	
Jacket	Material	FR-PVC	
	Nominal Thickness	.015"	
	Nominal Diameter	.175"	
	Color	Beige	TC2379
		White	TC2881
		Blue	TC2883
		Yellow	TC8653
		Green	TC8654
		Gray	TC2737
Jacket Marking: COMTRAN CABLE LLC CAT5e 350 MHZ 24 AWG CMR C(UL)US ETL-VERIFIED TO ANSI/TIA-568-C.2 CAT 5e ROHS (01-12345) 0/1000			
<b>ELECTRICAL PROPERTIES</b>			
DC Resistance, MAX		9.38Ω/100m	
Mutual Capacitance		14pF/ft	
Impedance		100Ω (nominal)	
Voltage Rating, MAX		300 V	
<b>LISTINGS / RATINGS</b>			
Temperature Rating: -20°C to +75°C			
ETL Verified ANSI/TIA-568-C.2, UL Listed Type CMR, UL Listed Type CMP, RoHS Compliant			
<b>PACKAGING</b>			
1000 Ft Pull Box			

(Information subject to change without notice)