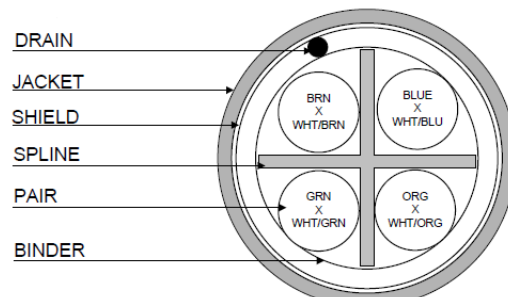


Bulk Cable Specification

TFCLS6005 Category 6e Cable

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 Pairs
	Material	Stranded Tinned copper
	Nom. Dia.	0.019"
	Construction	26 AWG 7/34
Insulation	Material	Polyolefin
	Nom. Dia.	0.036"
	Nom. Wall Thickness	0.009"
Shielding	Material	Aluminum polyester Foil
	Nom. Dia.	0.208"
	Coverage	100%
Drain Wire	Material	Stranded Tinned copper
	Construction	26 AWG 7/34
Jacket	Material	Low Smoke Zero Halogen
	Nom. Wall Thickness	0.032"
	Nom. Diameter	0.265" / 0.275" (Max.)
	Color	Red
Marking: (BLACK INK) QUABBIN DATAMAX 6a F/UTP 100 OHM PATCH CORD P/N 2980 -- LOW SMOKE ZERO HALOGEN TIA-568-C.2 CAT 6a -- C(ETL)US TYPE CMX 75°C 26 AWG -- VW-1 -- RoHS -- (LOT DESIGNATOR) (SEQUENTIAL FOOTAGE) .		
ELECTRICAL CHARACTERISTICS(FOR 100M OF CABLE)		PHYSICAL PROPERTIES
CAPACITANCE, MUTUAL, NOM. :13.5 PF/FT. AT 1 MHZ DIELECTRIC WITHSTANDING, MIN: 1500V RMS VOLTAGE RATING, MAX.: 300V D.C. RESISTANCE, MAX. : 14.0 Ω IMPEDANCE, NOM. : 100 ± 15 Ω 1 - 100 MHZ , 100 ± 20 Ω 100 - 500 MHZ		TEMPERATURE RATING, MAX. : 75°C TEMPERATURE RATING, MIN. : -20°C FLAME RATING: VW-1 CORROSIVE GAS: IEC 60754-2 SMOKE EMISSION: IEC 61034-1 & -2 WT./M', NOM., NET. : 30.1 LBS.
PACKAGING: 1000 FT REEL		