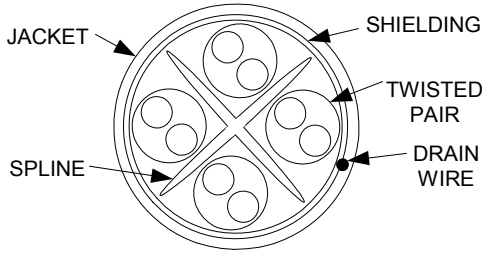


Bulk Cable Specification

TFCLS6001 Category 6 Cable (1AL04-007)

<p>Cross-Sectional View</p>  <p>JACKET, SHIELDING, TWISTED PAIR, DRAIN WIRE, SPLINE</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>
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ITEM		DESCRIPTION
Conductor	No. of Conductors	4 Pairs
	Material	Tinned Copper (stranded)
	Construction	26 AWG 7/34
Insulation	Material	Polyolefin
	Nominal Diameter	.036"
Shielding	Material	Aluminum / polyester tape
	Coverage	100%
Drain Wire	Material	Tin Plated Copper (stranded)
	Construction	26 AWG 7/34
Jacket	Material	Flame-Retardant Zero Halogen Polyolefin
	Nominal Diameter	.235" (.240 MAX)
	Color	Light Grey (RAL# 7035)

Cable Marking:
L-COM CATEGORY 6 F/UTP 100 OHM PATCH CORD TFCLS6001 -- LOW SMOKE ZERO HALOGEN
-- RoHS -- (LOT DESIGNATOR) (SEQUENTIAL FOOTAGE)

ELECTRICAL PROPERTIES

Conductor Resistance	14.0 Ω/100 meters
Maximum Mutual Capacitance	13.5 pF/FT @ 1MHz
Impedance (nominal)	100 Ω +/- 15 Ω 1 – 250 MHz

LISTINGS / RATINGS

C(UL)US Type CM (Meets UL444)
Maximum Operating Temperature: 75°C
Minimum Bending Radius: 1.0" (FOR STATIC BEND)