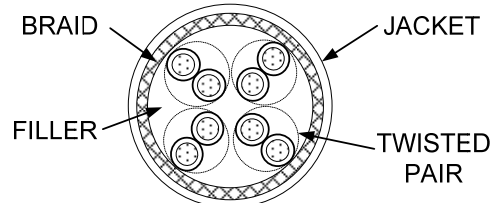


Bulk Cable Specification

TFCHF2004 Category 5e Cable

<p>Cross-Sectional View</p>  <p>BRAID FILLER JACKET TWISTED PAIR</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>
ITEM		DESCRIPTION
Conductor	No. of Conductors	4 Pairs
	Material	Stranded Bare Copper
	Construction	26 AWG 19/38
	Nominal Diameter	.039" Δ
Shielding	Material	Braided tinned copper
	Construction	38 AWG
Jacket	Material	Zero Halogen, Polyurethane
	Nominal Thickness	.018" [.45mm]
	Nominal Diameter	.256" [6.5mm] MAX
	Color	Teal
<p>Minimum Marking: LAPP KABEL STUTTGART ETHERLINE FD P CAT.5e 4 x 2 x AWG 26/19 ROHS ART. 2170489</p>		
<p>ELECTRICAL PROPERTIES</p>		
DC Resistance, MAX		29 Ω /100 m
Conductor to conductor capacitance		50 nF/km @ 800 Hz
Impedance		100 Ω \pm 15 Ω , 1-100 MHz
Dielectric Withstanding, MIN		500V RMS
Voltage rating MAX		125V
<p>LISTINGS / RATINGS</p>		
RoHS Compliant		
Temperature Rating (flexible): -20°C to +70°C [-4°F to +158°F]		
Temperature Rating (static): -30°C to +80°C [-22°F to +176°F]		

Packaging: 1000 FT REEL