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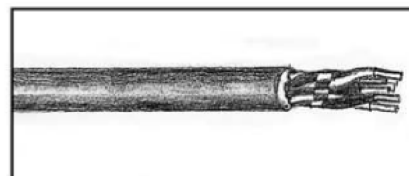
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24-4 PAIR CATEGORY 5E Direct Burial

(All tests include swept frequency measurements)

Catalog No. P01E8

ELECTRICAL CHARACTERISTICS

Input Impedance (Zin)	100 ohms $\pm$ 15 ohms	1-100 MHz
Capacitance/Unbalance	5.6 nF/100m Nominal / 330 pF/100m Max @ 1 kHz	
DC Resistance/Unbalance	9.38 ohms/100m Max/ 5% Max	
Dielectric Breakdown	2500 Volts DC Conductor to Conductor	
Propagation Delay	5.7nSec/m Max @ 10 MHz	
Propagation Delay Skew	15nSec/100m Max @ 10 MHz	
Nominal Velocity of Propagation	61.7%	

PAIR IDENTIFICATION

Pair 1	Blue/White w/Coextruded Blue Stripe on White Single
Pair 2	Orange/White w/Coextruded Orange Stripe on White Single
Pair 3	Green/White w/Coextruded Green Stripe on White Single
Pair 4	Brown/White w/Coextruded Brown Stripe on White Single

MECHANICAL SPECIFICATIONS

Non-Plenum

Nominal Jacket OD	0.240"
Nominal jacket Thickness	0.030"
Jacket Minimum Spot Thickness	0.021
Installation Temperature 0°C to 60°C	
Operation Temperature -40°C to 70°C	

Available Packaging: Reel

Available Colors: Black

1-800-945-5542

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