

Little Rock
800-945-5542

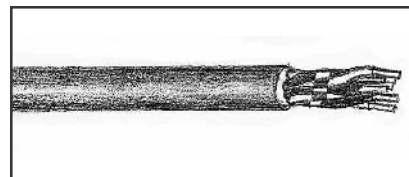
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TELEPHONE INSIDE WIRE CATEGORY 3 24 AWG

Application: Used for multiline telephone systems, intercom systems, burglar alarms, speaker extensions, signaling, and power limited circuits.

- Specifications:**
- Conductor: Solid bare copper, ASTM B-3
 - Insulation: SR-PVC 60°C Twisted Pair
 - Jacketing: PVC 60°C Gray with rip cord
 - UL CMR/MPR, NEC Article 800, meets UL 444 and CAT 3 Performance Level
 - DC Resistance: 28.6 ohms/1000 ft. max.
 - Mutual Capacitance: 20 PF/FT max.
 - Impedance (ohms): at 16 MHz - $100 \pm 15\%$
 - Structural Return Loss: at 1-16 MHz - 10
 - Crosstalk (dB) min:
 - 1.0 MHz - 41
 - 4.0 MHz - 32
 - 10.0 MHz - 30
 - Color Code Chart page 35

Catalog No.	Description	Construction	Weight	Wall Thickness		Nominal Overall Diameter
				Insulation	Jacket	
P01E3	24 AWG 2 Pair CAT 3 Gray	Twisted	10 lbs/mft	.007	.013	.134
P02E3	24 AWG 3 Pair CAT 3 Gray	Twisted	14 lbs/mft	.007	.013	.153
P03E3	24 AWG 4 Pair CAT 3 Gray	Twisted	19 lbs/mft	.007	.013	.173
P04E3	24 AWG 6 Pair CAT 3 Gray	Twisted	26 lbs/mft	.007	.013	.205
P05E3	24 AWG 12 Pair CAT 3 Gray	Twisted	48 lbs/mft	.007	.013	.275
P06E3	24 AWG 25 Pair CAT 3 Gray	Twisted	99 lbs/mft	.007	.013	.360

* Standard Packaging: 1000 ft. Cartons, 1000 ft Reels

1-800-945-5542

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