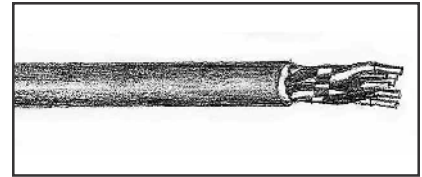


**Little Rock** 800-945-5542  
**Virginia Beach** 757-361-0207  
**Baton Rouge** 888-754-5707  
**Las Vegas** 702-696-0001  
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**Kentucky** 859-727-6100



# TELEPHONE INSIDE WIRE CATEGORY 5/5e

## 100 MHz 24 AWG

**Application:** Used for voice and data, multiline phone systems, intercom systems, signaling and power limited circuits, speaker extensions, and other low voltage systems.

**Specifications:**

- Conductor: Solid bare copper, ASTM B-3
- Insulation: PE-FR 60°C Twisted Pair
- Jacket: PVC (blue, gray, white, etc.) 60°C with rip cord
- Meets EIA/TIA 568
- UL CMR/MPR, NEC Article 800, meets UL 444, and CAT 5 Data Transmission Performance Level
- PVC 300V, 60°C
- Color Code Chart page 35

### CAT 5

Catalog No.	Description	Construction	Weight	Wall Thickness		Nominal Overall Diameter
				Insulation	Jacket	
P01E4	24 AWG 4 Pair CAT 5 Blue PVC	Twisted	18	.0065	.014	.170
P02E4	24 AWG 4 Pair CAT 5 Gray PVC	Twisted	18	.0065	.014	.170
P03E4	24 AWG 4 Pair CAT 5 White PVC	Twisted	18	.0065	.014	.170
P04E4	24 AWG 6 Pair CAT 5 Blue PVC	Twisted	34	.0075	.016	.250

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

### CAT 5e

Catalog No.	Description	Construction	Weight	Wall Thickness		Nominal Overall Diameter
				Insulation	Jacket	
P05E4	24 AWG 4 Pair CAT 5 Blue PVC	Twisted	18	.009	.052	.185
P06E4	24 AWG 4 Pair CAT 5 Gray PVC	Twisted	18	.009	.052	.185
P07E4	24 AWG 4 Pair CAT 5 White PVC	Twisted	18	.009	.052	.185
P08E4	24 AWG 4 Pair CAT 5 Yellow PVC	Twisted	18	.009	.052	.185
P09E4	24 AWG 4 Pair CAT 5 Red PVC	Twisted	18	.009	.052	.185
P10E4	24 AWG 4 Pair CAT 5 Green PVC	Twisted	18	.009	.052	.185
P11E4	24 AWG 4 Pair CAT 5 Orange PVC	Twisted	18	.009	.052	.185

**Characteristic Impedance  $\Omega$**   
**From 1 to 100 MHZ (100+/- 15)**

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

**1-800-945-5542**

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