



Category 3 Telephone Cable

Part Number	Conductor Size (AWG)	No. of Twisted Pairs	Min Average Thickness (inches)		Nominal Overall Diameter (Inches)	Approximate Weight (lbs./kft.)
			Insulation	Jacket		
TEL24-2PC3-PVC	24	2	0.007	0.013	0.134	10
TEL24-3PC3-PVC	24	3	0.007	0.013	0.153	14
TEL24-4PC3-PVC	24	4	0.007	0.013	0.173	19
TEL24-6PC3-PVC	24	6	0.007	0.013	0.205	26
TEL24-12PC3-PVC	24	12	0.007	0.013	0.275	48
TEL24-25PC3-PVC	24	25	0.007	0.013	0.36	99

All values are nominal and subject to correction

Crosstalk

MHz	Next, min. (db/100m)	PS-Next, min. (dB/100m)
1	41	39
4	32	27
10	26	19

Application: Category 3 Data Telephone Cable is suitable to be used in multi-line telephone systems, intercom systems, burglar alarms, speaker extensions, signaling and power limited circuits. The cable is for applications with temperatures up to 60°C.

Conductors: Solid soft drawn bare copper per ASTM B3

Insulation: Semi-rigid polyvinyl chloride (SR-PVC)

Jacket: Polyvinyl chloride (PVC)
Optional plenum construction is available upon request.

Standards: UL listed or ETL verified
Type CMR
NEC Article 800
TIA/EIA 568
ISO/IEC-11801

1-800-945-5542

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