

Cat 5 & 5E Direct Burial Cables

Non-Gopher and Gopher Resistant



4P24B1CT5EG

Specifications

Conductors	24 AWG
Insulation	PE
Configuration	Twisted Pairs
Jacket	Black PE; water and UV resistant

Part No.	Pairs	O.D. (in)	Weight (lbs/M-ft)
4P24B1C5E0 Unshielded	4	.31	52
4P24B1CT5EA*	4	.31	52
4P24B1CT5EG*	4	.33	68
25P24B1CM5A*	25	.63	250
25P24B1CM5G*	25	.67	285

*Shield types: A = Aluminum Tape
G = Copper-clad Armor for rodent resistance

Applications

Provides extension of the LAN beyond the premises; various constructions meet many environmental needs.

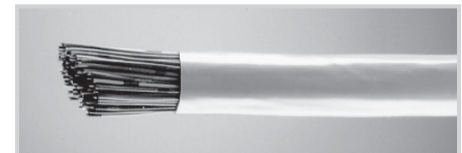
- 4 or 16 Mbps Token ring (IEEE 802.5)
- 100 Mbps (ANSI X 3T9.5 TPDDI)
- 155 Mbps ATM systems designed for Cat 5
- Meets Category 5 Transmission requirements of TIA/EIA 568A for horizontal cable
- 10 Mbps Ethernet (IEEE 802.3)

See referenced page in the Hardware & Supplies section:

Suggested Prep Tools

- SMART-STRIP Stripper - I-11

Category 3 Twisted Pair Data Cables



Specifications

Conductors	24 AWG solid bare copper
Insulation	PE or FEP
Configuration	Twisted pairs, unshielded
Jacket	PVC or Plenum

Application

Low-speed data, premises phone wiring.

- Suitable for IEEE 802.3, 10 BASE T, 10 Mbps
- Suitable for IEEE 802.5 16 Mbps Token Ring in limited applications
- Meets TIA/EIA 568 Category 3 and NEMA Standard Requirements

See referenced page in the Hardware & Supplies section:

Suggested Prep Tools

- SMART-STRIP Stripper - I-11

Part No.	Pairs	Jacket	O.D. (in)	Weight (lbs/M-ft)
2P24B1CMR3	2	PVC	.130	12
2P24B1CMP3	2	Plenum	.130	12
3P24B1CMR3	3	PVC	.140	16
3P24B1CMP3	3	Plenum	.140	14
4P24B1CMR3	4	PVC	.152	20
4P24B1CMP3	4	Plenum	.160	18
6P24B1CMR3	6	PVC	.185	28
6P24B1CMP3	6	Plenum	.185	26
12P24B1CMR3	12	PVC	.240	50
12P24B1CMP3	12	Plenum	.245	52
25P24B1CMR3	25	PVC	.345	115
25P24B1CMP3	25	Plenum	.330	106
32P24B1CMR3	32	PVC	.360	150
50P24B1CMR3	50	PVC	.450	190
50P24B1CMP3	50	Plenum	.460	240
100P24B1CMR3	100	PVC	.650	450
100P24B1CMP3	100	Plenum	.640	460
200P24B1CMR3	200	PVC	1.02	724
200P24B1CMP3	200	Plenum	1.10	728