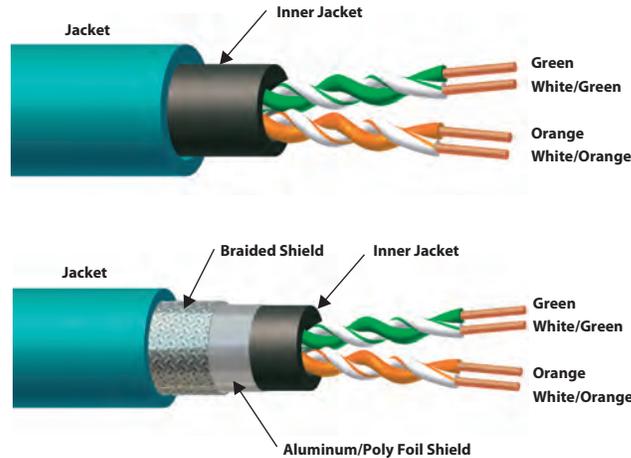


Ethernet, Cable Specifications, 4-wire

- Cable that Meets the Requirements of TIA/EIA568-C Category 5e Performance Requirements Cable for 10 and 100 Base-T Ethernet
- Compliant with Ethernet/IP Standards
- Cable is UL Rated for Sunlight and Oil Resistant



Maximum 100 meters of cable of which:

- 90 meters Horizontal Cable (SOLID - 442 or 443)
- 2 x 5 meters Patch Cables (STRANDED - 440 or 441)

Type	Approvals	Data Pair		Outer Jacket	Shields	Bulk Cable Part Number / Weight/300 M
		AWG Color Code	DCR (/1000 feet) Insulation	Material Color Nominal O.D.	Type	
440 75°C 300 Volts	NEC CMR CEC C(UL) CMR	4/24 AWG Stranded	28.6 Ohms PO	PVC Teal 6.9 mm (.270 in)	None	RB51210-*M 29 lbs.
441 75°C 300 Volts	NEC CMR CEC C(UL) CMR	4/24 AWG Stranded	28.6 Ohms PO	PVC Teal 7.2 mm (.285 in)	Foil/Braid	RB51211-*M 44 lbs.
442 75°C 300 Volts	NEC CMR CEC C(UL) CMR	4/24 AWG Solid	28.6 Ohms PO	PVC Teal 6.4 mm (.250 in)	None	RB51212-*M 27 lbs.
443 75°C 300 Volts	NEC CMR CEC C(UL) CMR	4/24 AWG Solid	28.6 Ohms PO	PVC Teal 7.1 mm (.280 in)	Foil/Braid	RB51213-*M 49 lbs.
4410 50°C 124 Volts	TSB-36 ISO/IEC 11801	4/26 AWG Stranded	37.3 Ohms PE	TPU Teal 6.1 mm (.240 in)	Foil/Braid	RB51306-*M 48 lbs. flexlife † Halogen Free
4460 80°C 124 Volts	RoHS	4/24 AWG Stranded	24.0 Ohms PE	TPE Teal 6.7 mm (.265 in)	None	RB51721 26 lbs. flexlife ††

* Indicates length in meters.
Standard spool lengths are 30, 75, 100, 150, 200, 225, 300 meters. Consult factory for other lengths.
† 2.5 million flex motions at 12.5x cable diameter bend radius.
†† 2 million cycles @ 1.5 in minimum bend radius.