

IEEE 802.3 • Ethernet 10Base5

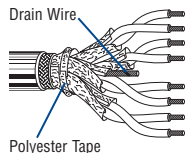
Transceiver Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Wt.		Conductor (stranding) Nom. DCR	Shielding Materials Nom. DCR	Nominal OD		Drain Wire	Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance			
					Ft.	m	Lbs.	kg			Inch	mm				* pF/Ft.	* pF/m	** pF/Ft.	** pF/m

20 AWG Stranded (7x28) .038" TC Cond. • Twisted Pairs • Beldfoil® (100% Coverage) + Polyester Tape + TC Braid Shield (95% Cov.) • Drain Wire

Non-Plenum • Ethernet • Datalene® Insulation • Light Blue PVC Jacket

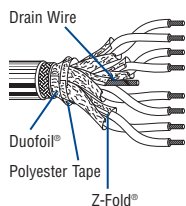
UL AWM Style 2919 (30V 80°C)	9892	NEC: CM, CL2 CEC: CM	4	Gray/White, Yellow/Orange, Blue/Green, Black/Red	500 1000	152.4 304.8	51.5 101.0	23.4 45.9	20 AWG (7x28) .038" Tinned Copper 9.5Ω/M' 31.2Ω/km	Polyester Isolation Tape + 95% Tinned Copper Braid 1.9Ω/M' 6.2Ω/km	.398 10.1	22 AWG (7x30) Tinned Copper	78 78%	16.7	54.8	29.5	96.8
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20 AWG Stranded (7x28) .038" TC Conductors • Twisted Pairs • Beldfoil® Inner + Overall Duofoil® (100% Coverage) + TC Braid Shield (95% Cov.)

Plenum • Ethernet • Foam FEP Insulation (Data) • Solid FEP Insulation (Power) • Brown Fluorocopolymer Jacket

UL AWM Style 2919 (30V 80°C)	89892	NEC: CMP CEC: CMP	4	Gray/White, Yellow/Orange, Blue/Green, Red/Black	500 1000	152.4 304.8	50.0 101.0	22.7 45.9	20 AWG (7x28) .038" Tinned Copper 9.5Ω/M' 31.2Ω/km	Polyester Isolation Tape + Duofoil + 95% Tinned Copper Braid 1.5Ω/M' 4.9Ω/km	.359 9.1	22 AWG (7x30) Tinned Copper	78 78%	16.7	54.8	29.5	96.8
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20 and 22 AWG Stranded TC Conductors • Twisted Pairs • Beldfoil® Inner Shield (100% Coverage) + Overall TC Braid Shield (95% Coverage)

Non-Plenum • Ethernet • Foam HDPE (22 AWG) and PVC (20 AWG) Insulation • Light Blue PVC Jacket

UL AWM Style 2919 (30V 80°C)	9891	NEC: CM CEC: CM	4	Black/White, Yellow/Orange, Blue/Green, Gray/Purple	100 500 1000	30.4 152.4 304.8	7.4 36.0 70.0	3.7 16.3 16.3	3 Pair: (7x28) 22 AWG (7x30) TC 14.7Ω/M' 48.23Ω/km Foam HDPE Insulation 1 Pair: 20 AWG (7x28) TC 9.5Ω/M' 31.1Ω/km PVC Insulation	Each Pair Individually Beldfoil® Shielded, Overall Duofoil + 95% Tinned Copper Braid 1.8Ω/M' 5.9Ω/km	.316 8.0	22 AWG (7x30) Tinned Copper	78* 78%*	16.7*	54.8*	29.5*	96.8*
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*3 Pairs

DCR = DC Resistance • HDPE = High-density Polyethylene • TC = Tinned Copper

* Capacitance between conductors.

** Capacitance between one conductor and other conductors connected to shield.

⚠ Not RoHS compliant at time of printing. Please check with Belden Technical Support for current compliance information at 1-800-BELDEN-1.