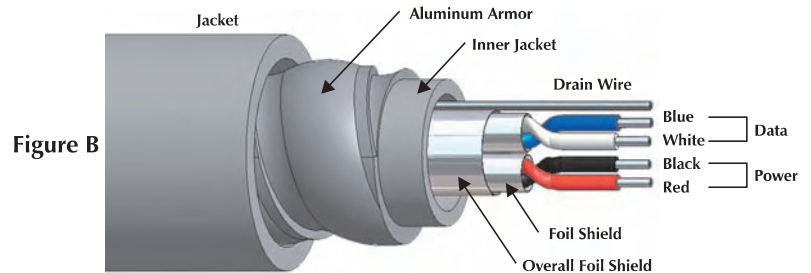
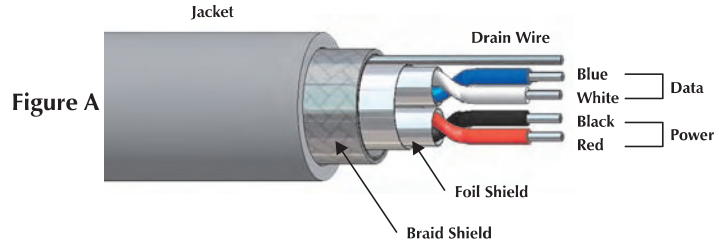


DeviceNet™, Mid Cable Specifications

- Cable That Meets the Requirements of ODVA Mid or Type III Cable
- Provides More Flexibility When Used as a Trunk Cable Up to a Maximum Length of 300 Meters (984 Feet)



Data Rate	Maximum Trunk Length
125 Kbaud	300 meters (984 feet)
250 Kbaud	250 meters (820 feet)
500 Kbaud	100 meters (328 feet)

Type	Approvals	Power Pair		Data Pair		Outer Jacket	Shields	Bulk Cable Part Number / Weight/300 M	Figure
		AWG Color Code	DCR (/1000 feet) Insulation	AWG Color Code	DCR (/1000 feet) Insulation	Material Color Nominal O.D.	Type Drain Wire		
5711 AWM 2464 80°C 300 Volts	NEC PLTC CEC AWM-I/II A/B FT4	2/16 AWG BK/RD	4.1 Ohms PVC	2/20 AWG BU/WH	11.2 Ohms PE	PVC Light Grey 8.4 mm (.330 in)	Foil 20 AWG	RB50721-*M 65 lbs.	A
5722 AWM 2464 75°C 300 Volts	NEC PLTC CEC AWM-I/II A/B FT4	2/17 AWG BK/RD	5.2 Ohms SR-PVC	2/20 AWG BU/WH	10.4 Ohms PE	PVC Light Grey 8.9 mm (.350 in)	Foil 20 AWG	RB50876-*M 71 lbs. <i>flexlife-10</i> ® †	A
5723 AWM 20233 80°C 300 Volts	NEC AWM CEC AWM-I/II A/B FT1	2/17 AWG BK/RD	5.2 Ohms PVC	2/20 AWG BU/WH	10.4 Ohms PE	PUR Light Grey 8.4 mm (.330 in)	Foil 20 AWG	RB50877-*M 60 lbs. <i>flexlife-10</i> †	A
5721A 75°C 300 Volts	NEC PLTC/CM CEC CMG HL ABCD	2/18 AWG BK/RD	6.7 Ohms PVC	2/20 AWG BU/WH	10.4 Ohms PE	PVC Light Grey 14.9 mm (.585 in) Aluminum Armor	Foil/Armor 20 AWG	RB50859-*M 101 lbs. <i>armorfast</i> ®	B
5731 AWM 20626 80°C 300 Volts	NEC AWM CEC AWM-I/II A/B FT1	2/16 AWG BK/RD	4.1 Ohms PVC	2/20 AWG BU/WH	10.4 Ohms PE	TPE Charcoal Grey 10 mm (.394 in)	Foil/Spiral None	RB51235-*M 95 lbs. <i>flexlife</i> † <i>weldlife</i> ™ †	A

* Indicates length in meters.

Standard cable lengths are 1, 2, 4, 5, 6, 8, 10, 15, and in +5 meter increments from there. Consult factory for other lengths.

† See page A7 for *flexlife*® and *weldlife*™ performance.