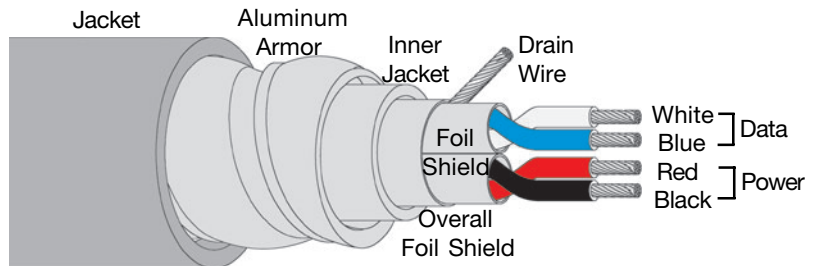
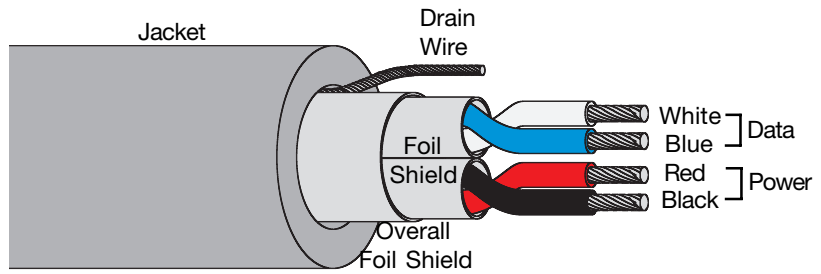


# DeviceNet™ – Mid Cable Specifications

Cable that meets the requirements of ODVA Mid or Type III cable. It 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	300M (984FT)
250 Kbaud	250M (820FT)
500 Kbaud	100M (328FT)

Type	Approvals	Power Pair		Data Pair		Outer Jacket Material Color Nominal O.D.	Shields Type Drain Wire	Bulk Cable †
		AWG Color Code	DCR (/1000 ft) Insulation	AWG Color Code	DCR (/1000ft) Insulation			
<b>5711</b> <small>AWM2464 75°C/300V</small>	<b>NEC</b> PLTC <b>CEC</b> AWM-I/II A/B FT4	2/16 AWG Black/Red	4.1 Ω PVC	2/20 AWG Blue/White	10.4 Ω PE	PVC Light Gray 8.4 mm(.330 in)	Foil 22 AWG	RB50721-*M
<b>5722</b> <small>AWM2464 75°C/300V</small>	<b>NEC</b> PLTC <b>CEC</b> AWM-I/II A/B FT4	2/17 AWG Black/Red	5.2 Ω PVC	2/20 AWG Blue/White	10.4 Ω PE	PVC Light Gray 8.4 mm(.330 in)	Foil 22 AWG	RB50876-*M <i>flexlife.10</i> ††
<b>5723</b> <small>AWM20233 80°C/300V</small>	<b>NEC</b> AWM <b>CEC</b> AWM-I/II A/B FT1	2/17 AWG Black/Red	5.2 Ω PVC	2/20 AWG Blue/White	10.4 Ω PE	PUR Light Gray 8.4 mm(.330 in)	Foil 22 AWG	RB50877-*M <i>flexlife.10</i> ††
<b>5721A</b> <small>75°C/300V</small>	<b>NEC</b> PLTC/CM <b>CEC</b> CMG	2/18 AWG Black/Red	6.7 Ω PVC	2/20 AWG Blue/White	10.4 Ω PE	PVC Light Gray 13.5 mm(.530 in) Aluminum Armor	Foil/Armor 20 AWG	RB50859-*M <i>armorfast</i> †††

† See page 70 for standard bulk cable lengths.

†† See page 194 for flexlife performance.

††† Armorfast Cable

\* indicates length in meters.