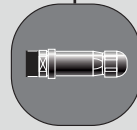


# Field-Attachable Connectors

- Male and female versions
- Internal and external threads



- Color-coded screw terminators make for error-free field installation
- Accepts a wide range of DeviceNet cables for maximum installation flexibility



*DeviceNet Mini-Change® field-attachable connectors allow you to make field connections to bulk cable. The color-coded screw terminations allow for simple field installation of the trunk line connected product such as active I/O blocks, tees or other trunk components.*

<b>5P</b>		
<b>FACE VIEWS</b>	<p style="text-align: center;"><b>MALE</b></p>	<p style="text-align: center;"><b>FEMALE</b></p>
<b>VOLTAGE</b>	600V AC / DC	
<b>CURRENT</b>	8A	
<b>CABLE RANGE</b>	0.20" - 0.48" (5 - 12 mm) OD (THIN, THICK and MID CABLES)	
<b>FEMALE</b>	<b>FIG</b>	<b>TRUNK ATTACHABLE CONNECTORS</b>
STRAIGHT W/ INTERNAL THREADS	1	1A 5000-34DN
<b>MALE</b>	<b>FIG</b>	<b>TRUNK ATTACHABLE CONNECTORS</b>
STRAIGHT W/ EXTERNAL THREADS	2	1A 5006-34DN

<b>MECHANICAL</b>	
CONNECTOR FACE:	POLYURETHANE
CONNECTOR BODY:	POLYAMIDE P66
CONTACT:	GOLD-PLATED BRASS
COUPLING NUT:	NICKEL-PLATED BRASS
GROMMET:	NEOPRENE
CABLE RANGE OD:	0.20" -0.48" (5.0-12.0 mm) Thick, Thin, Mid
ACCEPTABLE WIRE GAUGES:	#24 AWG (0.25 mm <sup>2</sup> ) to #15 AWG (2.0 mm <sup>2</sup> )
COLOR CODING:	PER ODVA STANDARDS
<b>ELECTRICAL</b>	
VOLTAGE RATING:	600V AC /DC
AMPERAGE:	8A
<b>ENVIRONMENTAL</b>	
PROTECTION:	IP68
AMBIENT OPERATING TEMP:	-40° TO 176° F (-20° TO 80° C)
<b>CERTIFICATIONS</b>	
CSA:	CSA CERTIFIED, FILE NO LR6837

## CONNECTOR DIMENSIONS

### Female Straight w/ Internal Threads

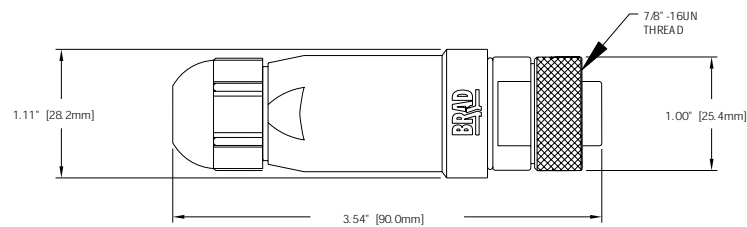


FIG 1

### Male Straight w/ External Threads

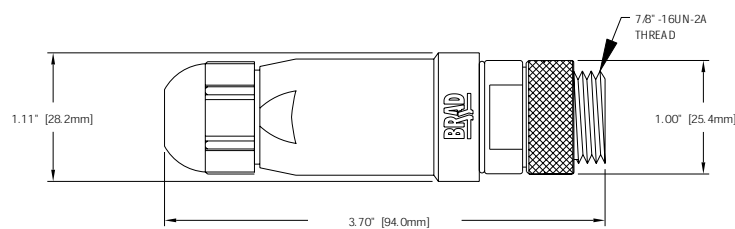


FIG 2