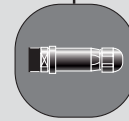


# Field-Attachable Connectors

- Male and female versions
- Internal and external threads



*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.*



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

5P		
FACE VIEWS		
VOLTAGE	600V AC / DC	
CURRENT	8A	
CABLE RANGE	0.20" - 0.48" (5 - 12 mm) OD (THIN, THICK and MID CABLES)	
FEMALE	FIG	TRUNK ATTACHABLE CONNECTORS
STRAIGHT W/ INTERNAL THREADS	1	1A5000-34DN
MALE	FIG	TRUNK ATTACHABLE CONNECTORS
STRAIGHT W/ EXTERNAL THREADS	2	1A5006-34DN

<b>MECHANICAL</b>	
CONNECTOR FACE:	POLYURETHANE
CONNECTOR BODY:	POLYAMIDE PAG
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

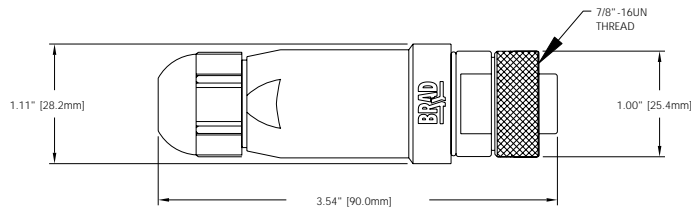


FIG 1

#### Male Straight w/ External Threads

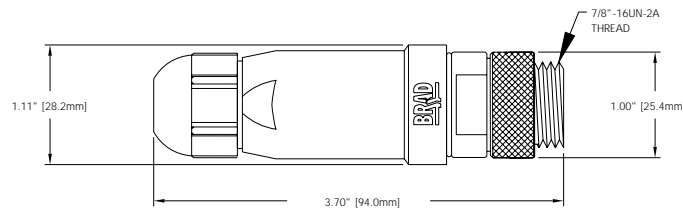


FIG 2

For product & technical information visit [www.woodhead.com/eCatalog](http://www.woodhead.com/eCatalog)