# Industrial Power Connectors

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## Part Information:



Part Number: 44-103-10002

Description: Low cost environmental plug, 2 contacts

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Electrical			
Voltage Rating	Limiting operating		
Voltage at Sea Level	250 V AC RMS		
Current Rating	8 amps continuous		
Climatical			
Temperature Range	Continuous operation from -40°C to +125°C		
Other Characteristics			
Wire Size	14, 16 & 18 AWG		
Overall Wire Insulation Diameter	.080 to .130 in. (2.03 to 3.30 mm)		

#### **Environmental Sealing**

The mating seals (Primary and Secondary) as well as the discrete wire seals, resist entry of liquid into the connector, causing electric or electronic circuit failures (not intended for submersible applications).

Connector Dimensions		
Number of Contacts	A Dia. Ref. <u>+</u> .008 Inches	B Dia. Ref. <u>+</u> .010 Inches
2	.607	.470
3	.708	.570
4	.819	.682
5	.819	.682
6	.933	.796