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Part Information:



Part Number: 44-104-10002-02

Description: Low cost environmental receptacle, 2 contacts

Family: 44



Specifications

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. \pm .008 Inches	B Dia. Ref. \pm .010 Inches
2	.607	.470
3	.708	.570
4	.819	.682
5	.819	.682
6	.933	.796