Electrical Receptacle Connector - Page 1 of 2



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# **Overall Height:**

0.781 inches

#### Body Length:

0.438 inches

## Body Width:

0.250 inches

### **Unthreaded Mounting Hole Diameter:**

0.093 inches

## Mating End Quantity:

1

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

## **Polarization Method:**

Contact

## Shell Type:

Solid

# **Terminal Location:**

Side single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

#### Shell Material:

Plastic diallyl phthalate

# Shell Material Specification:

Mil-m-14, type sdg-f military specification single material response

### Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

#### **Included Contact Quantity:**

4 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping



Precious Material And Location:

Contact surface gold

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.