Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape w/solder mount

**Overall Length:** 

1.500 inches

# **Overall Diameter:**

0.510 inches

# Cable Entrance Diameter:

0.337 inches

## Mating End Quantity:

1

### **Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

### **Contact Maximum Frequency Rating:**

2.0 megahertz single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0 and 125.0 and 110.0

## **Connector Locking Method:**

Lock tab

**Terminal Location:** 

Back 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

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Female terminal connection single mating end single contact grouping

### **Contact Material Specification:**

Astm b16 assn standard single material response single mating end single contact grouping

### Shell Material:

Copper alloy

### Shell Surface Treatment:

Nickel

### Shell Surface Treatment Specification:

Mil-p-27418 military specification single treatment response

### **Shell Material Specification:**

Astm b16 assn standard single material response



### **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Special Features:**

Material-body and center contact brass; finish-body sulfamate nickel plate, center contact bright gold plate; drawing name connector, electrical, rf

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.