Electrical Receptacle Connector - Page 1 of 2



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### **Overall Length:**

0.660 inches

### **Overall Height:**

0.312 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

0.200 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.200 inches

### Mating End Quantity:

1

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

Sma single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

### **Contact Maximum Ac Voltage Rating In Volts:**

250.0 single mating end single contact grouping

#### Shell Type:

Solid

### **Connector Locking Method:**

Friction

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 and copper alloy single mating end single contact grouping

### Insert Material:

Plastic polytetrafluoroethylene single mating end

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

Mil-c-45204, type 1 or 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and

mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## Shell Material:

Copper alloy

## Shell Surface Treatment:

Nickel

## Shell Surface Treatment Specification:

Qq-n-290, cl 1, grade g federal specification single treatment response



### Shell Material Specification:

Qq-b-626, comp 22, 1/2 hard federal specification single material response

### Insert Material Specification:

L-p-403 federal specification single material response single mating end

## Included Contact Quantity:

1 single mating end single contact grouping

## Included Contact Type:

Coaxial socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold

### **Precious Material And Weight:**

0.001 gold grains, troy

### Precious Material:

Gold

### Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-45204 spec.