Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape

#### **Overall Length:**

1.180 inches

# **Overall Height:**

0.367 inches

## **Overall Width:**

0.208 inches

### **Environmental Protection:**

Vibration resistant and corrosion resistant and heat resistant and cold resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

### Distance Between Mounting Facility Centers:

0.965 inches

### Mating End Quantity:

1

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

25 single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

## **Polarization Method:**

Mating end

## **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 diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530, cda alloy 172 federal specification 1st material response single mating end single contact grouping and qq-w-343 federal

specification 2nd material response single mating end single contact grouping

# Insert Material Specification:

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



Included Contact Quantity:

25 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.025 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-g-45204 spec.