Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight shape, external coupling w/backshell

### **Overall Length:**

1.109 inches

# **Overall Height:**

1.438 inches

# **Overall Width:**

1.438 inches

## **Environmental Protection:**

Vibration resistant

# **Unthreaded Mounting Hole Diameter:**

### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.187 inches

# Distance From Mounting Shoulder To Front Face:

0.531 inches

# Mating End Quantity:

1

### Contact Removability:

Removable single mating end all contact groupings

### **Polarization Method:**

Keyway or multiple keyway

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

0.0

### Shell Type:

Solid

### **Connector Locking Method:**

Spring friction

### **Terminal Location:**

Back single mating end all contact groupings

### **Contact Material:**

Copper alloy single mating end all contact groupings

### **Contact Surface Treatment:**

Gold single mating end all contact groupings

## **Insert Material:**

Rubber single mating end

## **Terminal Type:**

Crimp single mating end all contact groupings

# Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.040 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0