Electrical Receptacle Connector - Page 1 of 2



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# Body Style: Straight shape Overall Length:

Between 1.415 inches and 1.435 inches

## **Overall Height:**

Between 0.380 inches and 0.390 inches

#### **Overall Width:**

Between 0.238 inches and 0.258 inches

### **Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

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

#### 0.092 inches

Distance Between Mounting Facility Centers:

Between 1.210 inches and 1.225 inches

### Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

### Polarization Method:

Mating end

Shell Type:

Solid

**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

#### **Insert Material:**

Glass single mating end and plastic polyamide single mating end

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

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

### Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Twisted pin single mating end single contact grouping

### **Special Features:**

2.000 in. Lg wire leads

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

Contact surface gold



**Precious Material And Weight:** 

0.051 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.