Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

0.813 inches

## **Overall Height:**

1.188 inches

## **Overall Width:**

1.188 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant

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

#### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 0.906 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

19-33 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **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 single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

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Shell Surface Treatment: Cadmium Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.061 gold grains, troy and 0.061 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0