Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

0.701 inches

## **Overall Height:**

1.234 inches

## **Overall Width:**

1.234 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant and vibration resistant

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

Between 0.115 inches and 0.130 inches

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

0.969 inches

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

#### 0.969 inches

### Distance From Mounting Shoulder To Front Face:

0.447 inches

## Mating End Quantity:

1

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

16-35 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

290.0

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

## **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:

Plastic single mating end

## **Terminal Type:**

Wire wrap single mating end single contact grouping



**Shell Material:** 

Aluminum alloy

Shell Surface Treatment:

Nickel and cadmium

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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