Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, external coupling

# **Overall Length:**

1.662 inches

# **Overall Height:**

1.375 inches

# Overall Width:

1.375 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

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

## 1.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

## 1.188 inches

Distance From Mounting Shoulder To Front Face:

# 0.750 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

18-9 single mating end

### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0 and 80.0 and 110.0 and 250.0 and 280.0

#### Shell Type:

Solid

**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 and nickel single mating end all contact groupings

### **Terminal Type:**

Crimp single mating end all contact groupings

#### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium

#### **Included Contact Quantity:**

5 single mating end 2nd contact grouping

### Included Contact Type:

Round socket single mating end all contact groupings



**Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Specification Data:** 96906-ms3402 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-5015 spec.

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