Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.294 inches

### **Overall Height:**

1.703 inches

#### **Overall Width:**

1.703 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

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

Between 0.142 inches and 0.152 inches

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

Between 1.370 inches and 1.380 inches

#### Distance From Mounting Shoulder To Front Face:

Between 0.589 inches and 0.620 inches

### Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

48 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.048 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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