Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling w/backshell

### **Overall Length:**

1.125 inches

# **Overall Height:**

1.781 inches

### **Overall Width:**

1.781 inches

#### **Environmental Protection:**

Moisture proof and vibration resistant

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

#### 0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

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

0.531 inches

# Mating End Quantity:

1

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

61 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

75.0

#### 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

# **Insert Material:**

Rubber single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping



#### **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

61 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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