Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, external coupling

# **Overall Length:**

0.716 inches

# **Overall Height:**

1.688 inches

# **Overall Width:**

1.688 inches

### **Environmental Protection:**

Moisture resistant

## **Unthreaded Mounting Hole Diameter:**

### 0.147 inches

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

1.375 inches

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

1.375 inches

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

0.491 inches

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

24-61 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

850.0 single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

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

126.0

### 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

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**Insert Material:** Glass fiber single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum Shell Surface Treatment: Nickel and 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 surfaces gold **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0