Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Right angle type

## **Overall Length:**

2.721 inches

## **Overall Height:**

0.750 inches

## Overall Width:

0.656 inches

## **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

# Unthreaded Mounting Hole Diameter:

## 0.125 inches

## Distance Between Mounting Facility Centers:

2.375 inches

## Mating End Quantity:

1

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

1 row of contacts non-inserted board 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

### Contact Maximum Ac Voltage Rating In Volts:

650.0 single mating end single contact grouping

#### **Polarization Method:**

Contact to contact polarizing keys

#### **Terminal Location:**

Side 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 and silver single mating end single contact grouping

### **Insert Material:**

Plastic diallyl phthalate single mating end

### Criticality Code Justification:

Feat

#### **Terminal Type:**

Pin single mating end single contact grouping

#### Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

### Included Contact Quantity:

11 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Polarizing pin located position b

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.011 gold grains, troy and 0.011 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-m-19833 spec.