Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

#### **Overall Length:**

3.900 inches

## **Overall Height:**

0.710 inches

#### **Overall Width:**

0.440 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

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

#### 0.125 inches

**Distance Between Mounting Facility Centers:** 

3.400 inches

#### **Board Accommodated Length:**

2.600 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1

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

2 rows of independent contacts inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

1.0 single mating end single contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

### **Polarization Method:**

Contact to contact polarizing keys

#### **Terminal Location:**

Back 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 nickel single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Included Contact Quantity:

50 single mating end single contact grouping



# Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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