Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.435 inches

## **Overall Height:**

1.178 inches

## **Overall Width:**

0.370 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

### 0.125 inches

Distance Between Mounting Facility Centers:

4.175 inches

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

3.700 inches single board

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

0.075 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:**

3.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

### **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 phenolic single mating end

# **Terminal Type:**

Wire wrap single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, ty mfh military specification single material response single mating end

# Included Contact Quantity:

72 single mating end single contact grouping



Included Contact Type: Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.072 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.