Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.344 inches

# **Overall Height:**

0.781 inches

## **Overall Width:**

0.328 inches

**Environmental Protection:** 

Humidity resistant and shock proof and vibration proof

# Unthreaded Mounting Hole Diameter:

#### 0.116 inches

**Distance Between Mounting Facility Centers:** 

4.031 inches

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

3.578 inches single board

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

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1

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

1 row of contacts inserted board single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

1800.0 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

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# Included Contact Quantity:

22 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:** 

0.022 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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