Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/card guide

#### **Overall Length:**

4.476 inches

# **Overall Height:**

1.000 inches

### **Overall Width:**

0.453 inches

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

0.128 inches

### **Distance Between Mounting Facility Centers:**

4.100 inches

### **Board Accommodated Length:**

### 3.410 inches single board

### **Board Accommodated Width:**

0.105 inches

### Mating End Quantity:

1

### Contact Removability:

Nonremovable 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:

2500.0 single mating end single contact grouping

### **Polarization Method:**

Inter-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 single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping

# Included Contact Quantity:

16 single mating end single contact grouping



Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.