Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

1.530 inches

# **Overall Height:**

0.720 inches

**Overall Width:** 

0.440 inches

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

0.128 inches

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

1.140 inches

### **Board Accommodated Length:**

1.100 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:**

5.0 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

#### **Insert Material:**

Plastic phenolic single mating end

### **Terminal Type:**

Tab, solder lug 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:**

12 single mating end single contact grouping

### Included Contact Type:

Leaf spring single mating end single contact grouping

## **Precious Material And Location:**

Contact surface gold



**Precious Material And Weight:** 

0.037 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-m-14 spec.