Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.343 inches

## **Overall Height:**

0.666 inches

**Overall Width:** 

0.343 inches

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

0.128 inches

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

4.031 inches

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

3.742 inches single board

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

0.076 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

### **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 diallyl phthalate single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

## Included Contact Quantity:

44 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: 0.044 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.