Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.594 inches

# **Overall Height:**

0.656 inches

# **Overall Width:**

0.344 inches

#### **Environmental Protection:**

Salt water resistant and vibration resistant

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

0.125 inches

**Distance Between Mounting Facility Centers:** 

4.344 inches

### **Board Accommodated Length:**

3.844 inches single board

### **Board Accommodated Width:**

0.062 inches

## Mating End Quantity:

1

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

Bridged 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:

500.0 single mating end single contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

700.0 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 single mating end

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# Included Contact Quantity:

50 single mating end single contact grouping



Included Contact Type:

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0