Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight type

**Overall Length:** 

5.650 inches

## **Overall Height:**

0.814 inches

## **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Vibration resistant and thermal shock resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.100 inches

Distance Between Mounting Facility Centers:

5.400 inches

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-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:

1500.0 single mating end single contact grouping

### **Polarization Method:**

Guide pin/socket

### **Connector Locking Method:**

Friction

### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

### **Insert Material:**

Plastic single mating end

### **Terminal Type:**

Pin single mating end single contact grouping

### **Guide Design And Location:**

D shape socket left-hand top at 3 oclock and d shape pin right-hand bottom at 3 oclock

### **Included Contact Quantity:**

90 single mating end single contact grouping



Included Contact Type: Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.090 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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