Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape

# **Overall Length:**

Between 3.240 inches and 3.260 inches

## **Overall Height:**

Between 0.642 inches and 0.652 inches

### **Overall Width:**

Between 0.570 inches and 0.590 inches

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

0.100 inches

### Mating End Quantity:

1

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

4 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Mating end

**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:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

### **Insert Material:**

Glass single mating end and plastic polyphenylene single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

### **Terminal Type:**

Solder well single mating end single contact grouping

### **Included Contact Quantity:**

100 single mating end single contact grouping

### Included Contact Type:

Square pin single mating end single contact grouping

Color:

Natural

### **Precious Material And Location:**

Contact surfaces gold

### **Precious Material And Weight:**

0.100 gold grains, troy

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**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.