Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Angle shape

**Overall Length:** 

2.460 inches

## **Overall Height:**

0.680 inches

### **Overall Width:**

0.412 inches

**Body Length:** 

2.460 inches

#### **Body Height:**

0.680 inches

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

0.100 inches

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

2.060 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:

1.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

### **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

### **Terminal Location:**

Side 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 polyester glass filled single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping



Included Contact Quantity:

34 single mating end single contact grouping

#### Included Contact Type:

Square pin single mating end single contact grouping

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

Contact surfaces gold

**Precious Material And Weight:** 

0.034 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-g-45204 spec.