Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

2.612 inches

## **Overall Width:**

0.400 inches

### **Body Height:**

0.440 inches

### **Environmental Protection:**

Cold resistant and heat resistant and fire resistant and fungus resistant and humidity resistant and corrosion resistant and shock resistant

### and vibration resistant

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:

250.0 single mating end single contact grouping

## 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:**

Plastic polyamide single mating end and glass fiber single mating end

## **Contact Surface Treatment Specification:**

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

specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Wire wrap single mating end single contact grouping

## **Included Contact Quantity:**

50 single mating end single contact grouping

## Included Contact Type:

Flat pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.050 gold grains, troy

Electrical Receptacle Connector - Page 2 of 2



**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.