Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Rectangular shape

## **Overall Length:**

1.940 inches

## **Overall Height:**

0.320 inches

#### **Body Width:**

0.140 inches

### **Environmental Protection:**

Heat resistant and cold resistant and moisture resistant and vibration resistant and shock resistant

### Mating End Quantity:

1

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

1 row of contacts non-inserted board single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

3.0 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 and nickel single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl ii federal

specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-533, cond 1/4 h federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

# Included Contact Quantity:

13 single mating end single contact grouping

# Included Contact Type:

Flat socket single mating end single contact grouping

# **Special Features:**

Printed circuit board mounted

# Precious Material And Location:

Contact surfaces gold



**Precious Material And Weight:** 

0.013 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.