Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/card guide

## **Overall Length:**

Between 3.677 inches and 3.697 inches

# **Overall Width:**

0.343 inches

**Distance Between Mounting Facility Centers:** 

3.375 inches

#### **Board Accommodated Length:**

3.264 inches single board

## Mating End Quantity:

1

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

2 rows of independent contacts inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## **Polarization Method:**

Contact to contact polarizing keys

**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

## Insert Material:

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Wire wrap single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

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

#### **Included Contact Quantity:**

48 single mating end single contact grouping

#### Included Contact Type:

Leaf spring single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.048 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.