Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight edge type w/mounting flange

#### **Overall Length:**

Between 5.130 inches and 5.140 inches

# **Overall Height:**

1.210 inches

**Overall Width:** 

0.370 inches

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

0.125 inches

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

Between 4.870 inches and 4.880 inches

### **Board Accommodated Length:**

4.395 inches single board and 4.405 inches single board

## **Board Accommodated Width:**

0.062 inches

#### 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:

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

## **Terminal Type:**

Wire wrap single mating end single contact grouping

## Insert Material Specification:

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

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

86 single mating end single contact grouping

#### Included Contact Type:

Bifurcated spring single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold



**Precious Material And Weight:** 

0.086 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-m-14 spec.