Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.258 inches

## **Overall Height:**

0.653 inches

#### **Overall Width:**

0.346 inches

#### **Environmental Protection:**

Cold resistant and heat resistant

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

#### 0.120 inches

**Distance Between Mounting Facility Centers:** 

2.938 inches

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

2.494 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

#### Mating End Quantity:

1

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

Bridged 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

#### **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 copper single mating end single contact grouping

### **Insert Material:**

Plastic phenolic single mating end and glass fiber single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### Included Contact Quantity:

15 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:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0