Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

6.532 inches

## **Overall Height:**

0.626 inches

**Overall Width:** 

0.438 inches

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

0.125 inches

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

6.219 inches

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

5.766 inches single board

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

Between 0.054 inches and 0.071 inches

### Mating End Quantity:

1

## Contact Position Arrangement Style:

1 row of 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 Dc Voltage Rating In Volts:

1800.0 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:**

Glass single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### **Included Contact Quantity:**

36 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:** 

0.036 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

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