Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight edge type w/card guide

## **Overall Length:**

1.760 inches

## Overall Width:

0.350 inches

## **Body Height:**

0.610 inches

### **Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

## **Board Accommodated Length:**

1.600 inches single board

## Board Accommodated Width:

Between 0.054 inches and 0.071 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

### Contact Maximum Dc 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 nickel single mating end single contact grouping

## Insert Material:

Plastic polypropylene single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Included Contact Quantity:

30 single mating end single contact grouping

## Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

# Precious Material And Weight:

0.030 gold grains, troy

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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