Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.656 inches

## **Overall Height:**

0.328 inches

## **Overall Width:**

0.406 inches

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

0.120 inches

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

2.968 inches single board

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

Between 0.061 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:**

10.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

2500.0 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 single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Included Contact Quantity:

18 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:**

0.018 gold grains, troy

### **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

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