Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.246 inches

## **Overall Height:**

0.460 inches

**Overall Width:** 

0.343 inches

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

0.116 inches

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

2.937 inches

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

2.504 inches single board

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

0.078 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:

5.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

2000.0 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:**

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

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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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