Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/card guide

#### **Overall Length:**

2.675 inches

# **Overall Width:**

0.330 inches

#### **Body Height:**

0.437 inches

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

2.075 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

## **Polarization Method:**

Inter-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 and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Insert Material Specification:

Mil-m-14 military specification single material response single mating end

#### **Included Contact Quantity:**

36 single mating end single contact grouping

#### **Included Contact Type:**

Bifurcated 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:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.