Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.343 inches

**Overall Width:** 

0.345 inches

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

0.128 inches

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

4.031 inches

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

3.596 inches single board

## **Board Accommodated Width:**

0.076 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

## 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

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end

# **Included Contact Quantity:**

44 single mating end single contact grouping

## Included Contact Type:

Leaf spring single mating end single contact grouping

## **Special Features:**

Polarized at contact positions 3 and 4, 14 and 15



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.044 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.