Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

### **Overall Length:**

3.505 inches

## **Overall Height:**

0.400 inches

#### **Overall Width:**

0.248 inches

#### **Environmental Protection:**

Heat resistant and moisture resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.093 inches

**Distance Between Mounting Facility Centers:** 

3.210 inches

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

# 2.500 inches single board

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

### Contact Removability:

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Fixed contact to contact

#### **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

# **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

 $\label{eq:main_select} \ensuremath{\text{Mil-m-14}}, ty \ensuremath{\,\text{sdg-f}}\xspace$  matrix specification single material response single mating end

# Included Contact Quantity:

70 single mating end single contact grouping



Included Contact Type:

Square button single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.