Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.400 inches

## **Overall Height:**

0.705 inches

## **Overall Width:**

0.400 inches

#### **Environmental Protection:**

Corrosion resistant

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

#### 0.125 inches

**Distance Between Mounting Facility Centers:** 

3.900 inches

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

3.107 inches single board

### **Board Accommodated Width:**

Between 0.055 inches and 0.070 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

#### **Connector Locking Method:**

Friction

#### **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 single mating end

# Contact Surface Treatment Specification:

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

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# Included Contact Quantity:

120 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:** 

0.120 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.