Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

**Overall Length:** 

4.855 inches

## **Overall Height:**

0.610 inches

## **Overall Width:**

0.370 inches

#### **Environmental Protection:**

Heat resistant

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

### 0.125 inches

**Distance Between Mounting Facility Centers:** 

4.575 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-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

### Contact Maximum Dc Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

### **Connector Locking Method:**

Spring 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

# Insert Material:

Plastic phenolic single mating end

# Contact Surface Treatment Specification:

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

# **Terminal Type:**

Solder well single mating end single contact grouping

## Insert Material Specification:

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



Included Contact Quantity:

80 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.090 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.