Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight edge type w/card guide

### **Overall Length:**

7.084 inches

## **Overall Width:**

0.390 inches

#### **Body Height:**

1.185 inches

#### **Environmental Protection:**

Cold resistant and heat resistant and vibration resistant and salt water resistant and moisture resistant

### **Board Accommodated Length:**

6.924 inches single board

### Board Accommodated Width:

Between 0.057 inches and 0.086 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

#### Polarization Method:

Guide pin/socket

#### **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 polyester single mating end

## **Contact Surface Treatment Specification:**

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

## **Terminal Type:**

Pin single mating end single contact grouping

## Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

## Unable To Decode:

Unable to decode and unable to decode and unable to decode

# Included Contact Quantity:

112 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:** 

0.112 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.