Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Right angle type

### **Overall Length:**

1.180 inches

### **Overall Width:**

0.652 inches

### **Body Height:**

0.400 inches

### **Environmental Protection:**

Thermal shock resistant and vibration resistant and shock resistant and moisture resistant

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

2 rows of contacts non-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:**

Mating end

### **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 polyamide single mating end and glass fiber single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

### Insert Material Specification:

Mil-m-20693, type 1 military specification all material responses single mating end

# Included Contact Quantity:

18 single mating end single contact grouping

# Included Contact Type:

Flat pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.018 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.