Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

3.795 inches

### **Overall Height:**

0.670 inches

### **Overall Width:**

0.390 inches

#### **Environmental Protection:**

Shock proof and vibration proof and humidity resistant and salt water resistant

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

0.100 inches

### **Distance Between Mounting Facility Centers:**

3.475 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:**

5.0 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:**

Glass single mating end and plastic single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-p-46161, cl 15, grade b military specification all material responses single mating end



**Included Contact Quantity:** 50 single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.