Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Rectangular shape

#### **Overall Length:**

1.250 inches

# **Overall Height:**

0.820 inches

#### **Overall Width:**

0.300 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant

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

0.067 inches

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

1.116 inches

### 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:**

5.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

### **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 polyphenylene single mating end

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

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

### **Terminal Type:**

Solder well 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-m-24519 military specification single material response single mating end

# Included Contact Quantity:

20 single mating end single contact grouping



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.020 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.