Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.406 inches

# **Overall Height:**

0.343 inches

# **Overall Width:**

0.343 inches

#### **Environmental Protection:**

Thermal shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:** 

2.938 inches

#### **Board Accommodated Length:**

2.656 inches single board

### **Board Accommodated Width:**

0.086 inches

### Mating End Quantity:

1

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0

### **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

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

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

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### **Contact Material Specification:**

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

# Precious Material And Location:

Contact surface gold

#### **Precious Material:**

Gold



### **Test Data Document:**

81349-mil-c-21097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.