Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.281 inches

### **Overall Height:**

0.437 inches

**Overall Width:** 

0.328 inches

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

0.140 inches

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

4.031 inches

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

3.578 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

#### Mating End Quantity:

1

### Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

#### **Polarization Method:**

Contact to contact polarizing keys

#### **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 diallyl phthalate single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

### Insert Material Specification:

Mil-p-19833b military specification single material response single mating end

### Included Contact Quantity:

22 single mating end single contact grouping

# Included Contact Type:

Leaf spring single mating end single contact grouping

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833b spec.