Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type

#### **Overall Length:**

2.757 inches

## **Overall Height:**

0.676 inches

### **Overall Width:**

0.496 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

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

#### 0.128 inches

**Distance Between Mounting Facility Centers:** 

2.468 inches

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

## 2.028 inches single board

Mating End Quantity:

1

## Contact Position Arrangement Style:

1 row 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:

600.0 single mating end single contact grouping

#### **Terminal Location:**

Side 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 copper 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-m-14, type mdg military specification single material response single mating end

## Included Contact Quantity:

12 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: 0.012 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.