Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight edge type

### **Overall Length:**

4.320 inches

### **Overall Height:**

0.926 inches

### Overall Width:

0.340 inches

### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

# Unthreaded Mounting Hole Diameter:

### 0.128 inches

Distance Between Mounting Facility Centers:

4.031 inches

# Board Accommodated Length:

# 3.591 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

#### **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 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

### Shell Surface Treatment:

Gold and copper

# Insert Material Specification:

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



**Included Contact Quantity:** 21 single mating end single contact grouping Included Contact Type: Flat pin single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces gold **Precious Material And Weight:** 0.121 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No

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Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.