Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

2.719 inches

## **Overall Height:**

0.469 inches

**Overall Width:** 

0.719 inches

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

0.138 inches

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

2.375 inches

**Board Accommodated Width:** 

#### 0.075 inches

Mating End Quantity:

# 1

Contact Position Arrangement Style:

17 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

2100.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

2900.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

#### **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:**

Solder well 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:

17 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.017 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.