Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Right angle type

#### **Overall Length:**

3.650 inches

# **Overall Width:**

0.359 inches

#### **Body Height:**

0.250 inches

#### **Environmental Protection:**

Shock proof and thermal shock resistant and vibration resistant and salt water resistant and humidity resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

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

3.400 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows 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:

1000.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

## **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

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **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-626 federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end



Included Contact Quantity:

56 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:

0.056 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-g-45204 spec.