Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight edge type w/mounting flange

## **Overall Length:**

Between 1.770 inches and 1.800 inches

## **Overall Height:**

0.614 inches

## **Overall Width:**

Between 0.335 inches and 0.345 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.133 inches

#### Distance Between Mounting Facility Centers:

Between 1.526 inches and 1.536 inches

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

1.995 inches single board

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

0.063 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

1 row of contacts inserted board single mating end

#### **Contact Removability:**

Nonremovable 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-m-14, ty sdg-f military specification single material response single mating end

# Included Contact Quantity:

6 single mating end single contact grouping

# Included Contact Type:

Leaf spring single mating end single contact grouping



**Special Features:** 

Furnished items - polarizing key

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.030 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.