Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, rectangular

#### **Overall Length:**

3.218 inches

# **Overall Height:**

0.952 inches

#### **Overall Width:**

0.875 inches

## **Environmental Protection:**

Salt water resistant

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

0.125 inches

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

2.875 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

24 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 Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

#### **Polarization Method:**

Shell

#### Shell Type:

Solid

#### **Connector Locking Method:**

Lever-pin

#### **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

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Copper alloy

#### Shell Surface Treatment:

Nickel



Shell Guide Type And Location Designator:

A pin and d pin and 4 pin and 7 pin

## Included Contact Quantity:

24 single mating end single contact grouping

## Included Contact Type:

Leaf spring single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

## **Precious Material And Weight:**

0.024 gold grains, troy

## **Precious Material:**

Gold

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A039b0