Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, rectangular

## **Overall Length:**

2.750 inches

# **Overall Height:**

0.844 inches

#### **Overall Width:**

1.750 inches

#### **Environmental Protection:**

Corrosion resistant and moisture proof and thermal shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.124 inches and 0.128 inches

#### Distance Between Mounting Facility Centers:

2.375 inches

#### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

28 single mating end

#### **Contact Removability:**

Nonremovable single mating end all contact groupings

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

7.5 single mating end 2nd contact grouping

## **Polarization Method:**

Contact

#### Shell Type:

Solid

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

# **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum

# Included Contact Quantity:

8 single mating end 1st contact grouping

# Included Contact Type:

Round socket single mating end all contact groupings



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.028 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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