Electrical Receptacle Connector - Page 1 of 2



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#### Body Style:

Straight shape

#### **Overall Length:**

2.088 inches

#### **Overall Height:**

0.663 inches

#### **Overall Width:**

0.494 inches

#### **Environmental Protection:**

Moisture resistant and shock proof and vibration resistant

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

#### 0.120 inches

**Distance Between Mounting Facility Centers:** 

#### 1.852 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

25 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

#### **Polarization Method:**

Mating end

#### Shell Type:

Solid

#### **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 and silver single mating end single contact grouping

## Insert Material:

Plastic polyamide single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Steel

## Shell Surface Treatment:

Cadmium and copper

## Included Contact Quantity:

25 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.025 gold grains, troy and 0.025 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0