Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flush mount

#### **Overall Length:**

1.344 inches

# **Overall Height:**

2.000 inches

#### **Overall Width:**

2.000 inches

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

0.094 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.719 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.720 inches

#### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

57 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### Polarization Method:

3 polarization posts

#### Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

#### **Contact Material:**

Copper 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 melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Guide Design And Location:**

D shape socket left-hand at 11 oclock

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

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**Included Contact Quantity:** 57 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.057 gold grains, troy and 0.057 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0