Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight shape, flush mount

#### **Overall Length:**

0.954 inches

# **Overall Height:**

2.047 inches

### **Overall Width:**

2.000 inches

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

Between 1.715 inches and 1.725 inches

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

Between 1.432 inches and 1.442 inches

#### Mating End Quantity:

1

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

67 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

## **Polarization Method:**

Mating end

### Shell Type:

Solid

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

Spring friction

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

#### **Contact Surface Treatment:**

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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Crimp single mating end all contact groupings

### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

#### **Included Contact Quantity:**

64 single mating end 2nd contact grouping



Included Contact Type:

Round socket single mating end all contact groupings

### **Special Features:**

Polarized at position 01

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

# **Precious Material And Weight:**

0.067 gold grains, troy and 0.067 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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