Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flush mount

#### **Overall Length:**

1.313 inches

# **Overall Height:**

3.075 inches

# **Overall Width:**

2.000 inches

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

2.783 inches

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

#### 1.437 inches

# Distance From Mounting Shoulder To Front Face:

0.060 inches

#### Mating End Quantity:

2

# Contact Position Arrangement Style:

45 all mating ends

### Contact Removability:

Removable all mating ends single contact grouping

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

7.5 all mating ends single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends single contact grouping

#### **Polarization Method:**

2 polarization posts

#### Shell Type:

Solid

# **Terminal Location:**

Back all mating ends single contact grouping

#### **Contact Material:**

Copper alloy all mating ends single contact grouping

# Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

#### **Insert Material:**

Rubber synthetic all mating ends

# **Terminal Type:**

Crimp all mating ends single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Plastic



Included Contact Type:

Round socket all mating ends single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.090 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0