Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flush mount

#### **Overall Length:**

0.954 inches

# **Overall Height:**

3.063 inches

#### **Overall Width:**

2.312 inches

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

Between 0.745 inches and 0.755 inches

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

Between 2.058 inches and 2.068 inches

### Distance From Mounting Shoulder To Front Face:

0.063 inches

#### Mating End Quantity:

2

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

67 2nd mating end

# **Contact Removability:**

Nonremovable all mating ends all contact groupings

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

7.5 2nd mating end 1st contact grouping

# Shell Type:

Solid

### **Terminal Location:**

Back all mating ends all contact groupings

### **Contact Material:**

Copper alloy all mating ends all contact groupings

### Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

### **Terminal Type:**

Solder well all mating ends all contact groupings

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

### **Precious Material And Weight:**

0.074 silver grains, troy and 0.074 gold 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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