Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, flush mount

# **Overall Length:**

1.061 inches

# **Overall Height:**

2.001 inches

# **Overall Width:**

3.075 inches

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

0.112 inches

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

# 1.437 inches

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

# 2.783 inches

# Distance From Mounting Shoulder To Front Face:

# 0.125 inches

# Mating End Quantity:

2

# **Contact Position Arrangement Style:**

"106, a106" all mating ends

# **Contact Removability:**

Nonremovable all mating ends single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

400.0 all mating ends single contact grouping

# **Polarization Method:**

3 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:**

Silver all mating ends single contact grouping

# **Terminal Type:**

Solder well all mating ends single contact grouping

# **Guide Design And Location:**

Hexagon shape male post right-hand at 12 oclock

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium



Included Contact Type:

Round socket all mating ends single contact grouping

**Precious Material And Location:** 

Contact surfaces silver

**Precious Material And Weight:** 

0.212 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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