Electrical Receptacle Connector - Page 1 of 2



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# Body Style: Rectangular shape, angle Overall Length:

Between 2.620 inches and 2.650 inches

# **Overall Height:**

Between 0.590 inches and 0.620 inches

#### **Overall Width:**

0.727 inches

#### Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

#### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

78 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

# Polarization Method:

Mating end

Shell Type:

Solid

# **Connector Locking Method:**

Friction

Terminal Location:

Side single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

#### **Terminal Type:**

Printed circuit single mating end single contact grouping

#### Shell Material:

Metal

#### Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

78 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold



**Precious Material And Weight:** 

0.078 gold grains, troy

# **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-c-24308 spec.