Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Rectangular shape

#### **Overall Length:**

2.625 inches

# **Overall Height:**

1.850 inches

# **Overall Width:**

0.290 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

# **Distance Between Mounting Facility Centers:**

2.000 inches

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

# **Polarization Method:**

Mating end

# Shell Type:

Hood, top opening

# **Connector Locking Method:**

Friction

# Terminal Location:

Back 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 and nickel single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate glass filled single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Anodize

#### Included Contact Quantity:

40 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:** 

0.040 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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