Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Right angle type

#### **Overall Length:**

0.520 inches

# **Overall Width:**

0.320 inches

#### **Body Height:**

0.100 inches

#### **Environmental Protection:**

Heat resistant and cold resistant and vibration resistant and shock resistant

#### 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

#### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

#### **Connector Locking Method:**

Friction

#### **Operating Tempurature Rating:**

Between -40.0 degrees celsius and 105.0 degrees celsius

#### **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 and nickel single mating end single contact grouping

#### Insert Material:

Plastic polyamide glass filled single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Printed circuit single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, 3/4 hard federal specification single material response single mating end single contact grouping

# Insert Material Specification:

L-p-395 federal specification single material response single mating end

# Included Contact Quantity:

10 single mating end single contact grouping

# Included Contact Type:

Square pin single mating end single contact grouping

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Color:

Black

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.010 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-g-45204 spec.