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#### **Body Style:**

Right angle type

#### **Overall Length:**

8.900 inches

## **Overall Width:**

0.755 inches

#### **Body Height:**

0.250 inches

#### **Environmental Protection:**

Salt water resistant and humidity resistant and thermal shock resistant and vibration resistant

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

#### 0.095 inches

#### **Distance Between Mounting Facility Centers:**

8.600 inches

#### Mating End Quantity:

1

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

1 row of contacts non-inserted board single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### **Terminal Location:**

Side single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Nickel single mating end single contact grouping

## **Insert Material:**

Plastic polyamide single mating end

# Contact Surface Treatment Specification:

Qq-n-290 federal specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

# **Guide Design And Location:**

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post right-hand at 12 oclock

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#### **Insert Material Specification:**

Mil-m-20695 military specification single material response single mating end

#### Included Contact Quantity:

80 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-20695 spec.