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#### **Body Style:**

Right angle type

## **Overall Length:**

4.350 inches

## **Overall Height:**

0.550 inches

## **Overall Width:**

0.422 inches

#### **Environmental Protection:**

Vibration resistant and salt spray proof and shock resistant and humidity resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

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

4.100 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

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

5.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 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

## Insert Material:

Plastic phenolic single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Pin 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:**

D shape socket left-hand at 3 oclock d shape pin right-hand at 9 oclock

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Insert Material Specification:

Mil-m-14, ty mfh military specification single material response single mating end

## Included Contact Quantity:

70 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

## **Precious Material And Weight:**

0.070 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.