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#### Body Style:

Straight type

**Overall Length:** 

2.406 inches

## **Overall Width:**

0.335 inches

### **Body Height:**

0.238 inches

#### **Environmental Protection:**

Shock resistant and humidity resistant and vibration resistant and thermal shock resistant and corrosion 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:**

1.0 single mating end single contact grouping

## **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:**

Glass single mating end and plastic polyamide single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single 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:**

Tab, solder lug single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750, 1/2 hard federal specification single material response single mating end single contact grouping

#### **Included Contact Quantity:**

48 single mating end single contact grouping

#### Included Contact Type:

Square socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.048 gold grains, troy

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**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.