Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Right angle type

# **Overall Length:**

2.600 inches

# Overall Width:

Between 0.310 inches and 0.340 inches

#### **Body Height:**

0.238 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:**

3.0 single mating end single contact grouping

## **Connector Locking Method:**

Friction

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 175.0 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 single mating end

## **Terminal Type:**

Printed circuit single mating end single contact grouping

#### Included Contact Quantity:

54 single mating end single contact grouping

#### **Included Contact Type:**

Flat socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.054 gold grains, troy

# **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).



**Specification Data:** 

81349-mil-c-55302/128 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0