Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Angle shape, pcb type

#### **Overall Length:**

3.780 inches

# **Overall Height:**

0.389 inches

**Overall Width:** 

0.450 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

## **Unthreaded Mounting Hole Diameter:**

0.100 inches

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

3.610 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

3 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

# **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

## **Terminal Location:**

Side single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate glass filled single mating end and plastic polyester glass filled single mating end

## **Terminal Type:**

Printed circuit single mating end single contact grouping

## Unable To Decode:

Unable to decode and unable to decode

# **Included Contact Quantity:**

122 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold



## **Precious Material And Weight:**

0.122 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-55302/193 professional/industrial association specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0