Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

3.050 inches

# **Overall Height:**

0.565 inches

# **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Shock proof and salt water resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

Distance Between Mounting Facility Centers:

2.800 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

## Polarization Method:

Guide pin/socket

**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

## Insert Material:

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Guide Design And Location:**

D shape socket right-hand top at 6 oclock

## **Included Contact Quantity:**

44 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# **Special Features:**

Polarization position 36



#### Precious Material And Location:

Contact surfaces gold

#### **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-55302/58 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.