Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Rectangular shape

#### **Overall Length:**

2.718 inches

### Center To Center Distance Between Mounting Facilities Parallel To Length:

2.282 inches

#### **Overall Height:**

0.525 inches

#### **Overall Width:**

0.875 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.468 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

50 single mating end

### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Mating end

## **Connector Locking Method:**

Friction

**Terminal Location:** 

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

#### **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

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

50 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaes gold

#### **Precious Material And Weight:**

0.050 gold grains, troy

#### **Precious Material:**

Gold



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

81349-mil-dtl-28748 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-dtl-28748/3 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fig:
A039b0
Mil-std (military Standard):
Mil-m19833 spec.