Electrical Receptacle Connector - Page 1 of 2



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Body Style:	Body	Style:
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Right angle type

**Overall Length:** 

1.690 inches

## **Overall Width:**

0.525 inches

#### **Unthreaded Mounting Hole Diameter:**

0.097 inches

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

1.490 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:**

Mating end

#### **Connector Locking Method:**

Friction

### 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 and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic polyamide single mating end

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

Mil-g-45204 military specification 1st 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-c-533 federal specification single material response single mating end single contact grouping

#### Insert Material Specification:

Mil-p-20693, type 1 military specification single material response single mating end

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

16 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:** 

0.016 gold grains, troy

## **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.