Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Right angle type

## Overall Length:

Between 3.870 inches and 3.885 inches

## **Overall Width:**

Between 0.745 inches and 0.785 inches

#### **Body Height:**

Between 0.265 inches and 0.275 inches

## **Unthreaded Mounting Hole Diameter:**

0.065 inches

**Distance Between Mounting Facility Centers:** 

Between 3.700 inches and 3.740 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

#### **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 diallyl phthalate single mating end and glass fiber single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, cl 1, ty ii military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal

specification 2nd treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

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

36 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:** 

0.070 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.