Electrical Receptacle Connector - Page 1 of 2



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# **Body Style:**

Rectangular shape

#### **Overall Length:**

2.000 inches

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

1.688 inches

## **Overall Height:**

0.856 inches

#### **Overall Width:**

1.376 inches

## **Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.113 inches

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

#### 0.468 inches

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

34 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

#### Shell Type:

Solid

#### **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

## **Contact Surface Treatment Specification:**

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

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

## **Insert Material Specification:**

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



Included Contact Quantity:

34 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.034 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.