Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Rectangular shape

#### **Overall Length:**

4.000 inches

# **Overall Height:**

0.500 inches

#### **Body Width:**

0.375 inches

## Mating End Quantity:

1

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

1 row of contacts non-inserted board single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

5.0 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

## **Insert Material:**

Plastic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## **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

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.