Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

6.760 inches

# **Overall Height:**

0.424 inches

## **Overall Width:**

0.350 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant

# **Unthreaded Mounting Hole Diameter:**

## 0.110 inches

Distance Between Mounting Facility Centers:

6.560 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

## **Terminal Location:**

Back 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, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification

single treatment response single mating end single contact grouping

# **Terminal Type:**

Pin 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-m-20693 military specification single material response single mating end

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

28 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Contacts omitted are a1, a3 through a24, a31, a37, a38, a40 through a60, b1 through b19, b21 through b24, b31, b37, b39, b41, b42 and b43 through b60



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.028 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.