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 and vibration 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

2nd 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:**

15 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Contacts in item are a8, a9, a18, a20, a26, a27, b8, b18, b20, b27, b37, b43, b47, b54 and b55; all other contacts are omitted



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.015 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.