Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Single card

**Overall Length:** 

3.250 inches

# **Overall Height:**

0.328 inches

## **Overall Width:**

0.656 inches

#### **Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant and salt water resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.656 inches

**Distance Between Mounting Facility Centers:** 

Between 2.935 inches and 2.942 inches

#### **Board Accommodated Length:**

2.479 inches single board and 2.489 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of independent contacts 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

## Contact Maximum Ac Voltage Rating In Volts:

130.0 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 silver single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

# Included Contact Quantity:

30 single mating end single contact grouping



**Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.030 gold grains, troy and 0.030 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-19833 spec.