Electrical Receptacle Connector - Page 1 of 2



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Straight type

**Overall Length:** 

2.000 inches

### **Overall Height:**

0.490 inches

#### **Overall Width:**

0.300 inches

#### **Environmental Protection:**

Cold resistant and heat resistant

#### **Distance Between Mounting Facility Centers:**

1.700 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

### Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

### **Polarization Method:**

Shell

#### **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:**

Glass single mating end and plastic polyester single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

## Included Contact Quantity:

20 single mating end single contact grouping

## Included Contact Type:

Hermaphrodite single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

### **Precious Material And Weight:**

0.020 gold grains, troy

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**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.