Electrical Plug Connector - Page 1 of 2



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## Body Style:

Straight shape

## **Overall Length:**

0.680 inches

## **Overall Height:**

0.560 inches

## **Overall Width:**

0.235 inches

#### **Environmental Protection:**

Corrosion resistant

### 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:

Contact to contact polarizing keys

## **Connector Locking Method:**

Latch

**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 polyester single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, composition a federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

# Included Contact Quantity:

10 single mating end single contact grouping

# Included Contact Type:

Hermaphrodite single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.010 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.