Electrical Receptacle Connector - Page 1 of 2



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2a Thread Direction: Right-hand Body Style: Straight shape, external coupling Overall Length: 1.080 inches Overall Height: 0.500 inches Overall Width: 0.500 inches Overall Width: 0.500 inches Unthreaded Mounting Hole Diameter: 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.340 inches Distance Between Centerlines Of Mounting Facilities Parallel To Height: 0.340 inches Distance From Mounting Shoulder To Front Face: 0.310 inches Threaded Device Type: Coupling facility Mating End Quantity: 1
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Threaded Device Type:         Coupling facility         Mating End Quantity:
Coupling facility Mating End Quantity:
Mating End Quantity:
1
Contact Position Arrangement Style:
Sma single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 inches
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

### **Insert Material:**

Plastic single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 3rd treatment response clear printed value single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

#### Shell Material:

Steel

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

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial socket single mating end single contact grouping

Color:

# Natural

### **Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:** 

## 0.001 gold grains, troy

Precious Material:

Gold

### Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.