Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Pcb, external coupling |
| Overall Length: |
| 0.955 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 0.200 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.200 inches |
| Cable Entrance Diameter: |
| 0.038 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Smc single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Connector Cable Strain Relief Method: |
| Compression nut |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 single mating end single contact grouping |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.190 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 and copper single mating end single contact grouping |
| Insert Material: |
| Plastic fluorocarbon single mating end |



Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd

treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of M-

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.