Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.594 inches and 1.624 inches
Overall Diameter:
Between 0.985 inches and 1.015 inches
Environmental Protection:
Pressure proof
Distance From Mounting Shoulder To Front Face:
Between 0.699 inches and 0.801 inches
Mounting Facility Thickness:
Between 0.078 inches and 0.108 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
C single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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):
28
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping



## **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Copper alloy Shell Surface Treatment: Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and shell surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0