Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, flange mount
Overall Length:
1.250 inches
Overall Height:
1.000 inches
Environmental Protection:
Shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Distance Between Mounting Facility Centers:
1.014 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Sc single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Length:
0.250 inches
Thready Qty Per Inch (tpi):
24
Thread Size:
0.688 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 polytetrafluoroethylene single mating end **Terminal Type:** Solder stud single mating end single contact grouping **Shell Material:** Copper alloy Shell Surface Treatment: Nickel **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 surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0