Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
2.562 inches
Overall Height:
2.000 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.156 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.562 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.562 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 single mating end
Contact Removability:
Removable single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
330.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10
Thread Size:
1.750 inches
Terminal Location:
Back single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping



Contact Surface Treatment: Gold single mating end 1st contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end 1st contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 50 single mating end 1st contact grouping Included Contact Type: Round pin single mating end 1st contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Double stub Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

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