Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Wall type w/ or w/o cover
Overall Length:
4.719 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.562 inches
Overall Height:
1.094 inches
Overall Width:
3.031 inches
Unthreaded Mounting Hole Diameter:
0.094 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.906 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
"3, 6-15, 6-30" single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
15.0 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
125.0 single mating end all contact groupings
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
20
Thread Size:
0.500 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings

Electrical Receptacle Connector - Page 2 of 2



Insert Material: Plastic single mating end **Terminal Type:** Screw single mating end all contact groupings Shell Material: Aluminum Shell Surface Treatment: Cadmium **Included Contact Quantity:** 2 single mating end 2nd contact grouping Included Contact Type: Flat socket single mating end 2nd contact grouping **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0