Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, latching
Overall Length:
0.770 inches
Bushing Diameter:
0.515 inches
Overall Width:
0.460 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Polarization Method:
Contact
Connector Locking Method:
Latch
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Included Contact Quantity:

3 single mating end 2nd contact grouping

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Bushing Accommodation Hole Shape: Round keyed Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.004 gold grains, troy and 0.004 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0