Electrical Receptacle Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Height:
0.660 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
9w4 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type @2, class 4 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp @22 federal specification single material response single mating end single contact grouping
Shell Material:

## Shell Material:

Steel

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**Shell Surface Treatment:** Cadmium Shell Surface Treatment Specification: Qq-p-416, type @2, class 2 federal specification single treatment response **Insert Material Specification:** Mil-m-14, type sdg military specification single material response single mating end **Included Contact Quantity:** 5 single mating end single contact grouping **Included Contact Type:** Round 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 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.