Electrical Receptacle Connector - Page 1 of 2



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Darby Childre
Body Style:
Straight shape
Overall Length:
1.075 inches
Overall Height:
0.629 inches
Overall Width:
0.298 inches
Unthreaded Mounting Hole Diameter:
Between 0.088 inches and 0.094 inches
Distance Between Mounting Facility Centers:
0.865 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, grade c, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium



Shell Surface Treatment Specification: Qq-p-416, type ii federal specification single treatment response **Insert Material Specification:** Mil-p-46174 military specification single material response single mating end **Included Contact Quantity:** 21 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.021 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.