Electrical Receptacle Connector - Page 1 of 2



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| Body Style: | |
|---|---|
| Straight shape | |
| Overall Length: | |
| 1.435 inches | |
| Overall Height: | |
| 0.430 inches | |
| Overall Width: | |
| 0.345 inches | |
| Unthreaded Mounting Hole Diameter: | |
| 0.091 inches | |
| Distance Between Mounting Facility Centers: | |
| 1.215 inches | |
| Mating End Quantity: | |
| 1 | |
| Contact Position Arrangement Style: | |
| 51 single mating end | |
| Contact Removability: | |
| Nonremovable 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: | |
| Glass single mating end and plastic diallyl phthalate single mating end | |
| Contact Surface Treatment Specification: | |
| Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping | g |
| Shell Material: | |
| Aluminum alloy | |
| Shell Surface Treatment: | |
| Cadmium and chromate | |
| Shell Surface Treatment Specification: | |
| Qq-p-416, type 2, class 3 federal specification single treatment response | |
| Insert Material Specification: | |
| Mil-m-14, type sdgf military specification single material response single mating end | |
| | |



Included Contact Quantity: 51 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** 18 in. No. 26 wire lead **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.051 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.
