Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, rectangular **Overall Length:** 2.685 inches **Overall Width:** 0.610 inches **Environmental Protection:** Vibration resistant **Unthreaded Mounting Hole Diameter:** 0.099 inches **Distance Between Mounting Facility Centers:** 2.325 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board 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 **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Shell 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 and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Cadmium and zinc **Included Contact Quantity:**

36 single mating end single contact grouping



Included Contact Type: Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.036 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0