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Electrical Receptacle Connector - Page 1 of 2



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Body Style: Rectangular shape **Overall Length:** 0.430 inches **Overall Width:** 0.100 inches **Body Height:** Between 0.140 inches and 0.143 inches **Environmental Protection:** Vibration resistant and shock resistant Mating End Quantity: **Contact Position Arrangement Style:** 1 row of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 100.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 150.0 single mating end single contact grouping **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:** Nickel single mating end single contact grouping and lead single mating end single contact grouping and tin single mating end single contact grouping **Insert Material:** Plastic polyester glass filled single mating end **Contact Surface Treatment Specification:** Qq-n-290, cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-p-81728 military specification 3rd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-24519, ty gpt-15f, gpt-20f, gpt-30f, 0r get-30f military specification single material response single mating end

Included Contact Quantity:

single moting and single contact grouping



Included Contact Type:

Square socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-81728 spec.