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Electrical Receptacle Connector - Page 1 of 2



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Body Style: Right angle type **Overall Length:** 8.900 inches **Overall Width:** 0.755 inches **Body Height:** 0.250 inches **Environmental Protection:** Salt water resistant and humidity resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.095 inches **Distance Between Mounting Facility Centers:** 8.600 inches **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:** 1000.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Aluminum alloy single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Qq-n-290 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:**

Guide Design And Location:

Hexagon shape male post left-hand at 1 oclock and hexagon shape male post right-hand at 1 oclock

Qq-c-533 federal specification single material response single mating end single contact grouping

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Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

80 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-20693 spec.