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Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:** Straight type **Overall Length:** Between 6.345 inches and 6.360 inches **Overall Width:** Between 0.310 inches and 0.330 inches **Body Height:** Between 0.228 inches and 0.248 inches **Environmental Protection:** Moisture resistant and salt water resistant and shock proof and vibration proof Mating End Quantity: **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:** 3.0 single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 300.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type ii military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-b-750, comp a federal specification single material response single mating end single contact grouping **Guide Design And Location:** D shape socket left-hand at 6 oclock and d shape socket right-hand at 6 oclock **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end **Included Contact Quantity:** 120 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:** 

0.120 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.