Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Right angle type **Overall Length:** 2.490 inches **Overall Height:** 0.539 inches **Overall Width:** Between 0.335 inches and 0.360 inches **Unthreaded Mounting Hole Diameter:** 0.073 inches **Distance Between Mounting Facility Centers:** 2.350 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 2 rows of independent contacts 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 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:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Material Specification:** Qq-b-750, comp a federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14f, ty sdgf military specification single material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 42 single mating end single contact grouping **Included Contact Type:** Hermaphrodite single mating end single contact grouping



Precious Material And Location: Contact surfaces gold

**Precious Material And Weight:** 

0.042 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-m-14f spec.