Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape **Overall Length:** 0.440 inches **Overall Height:** 0.400 inches **Overall Width:** Between 0.136 inches and 0.144 inches Mating End Quantity: 1 **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 **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius **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 nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Printed circuit single mating end single contact grouping **Contact Material Specification:** Qq-c-533, 1/4 hard federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Square socket single mating end single contact grouping **Precious Material And Location:**

Contact surfaces gold



Precious Material And Weight:

0.003 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.