Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.154 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **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 copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Included Contact Quantity:** 25 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping



Precious Material And Location: Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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