Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape **Overall Length:** 0.312 inches **Overall Height:** 0.750 inches **Overall Width:** 0.305 inches **Environmental Protection:** Thermal shock resistant and humidity resistant and vibration resistant 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:** 7.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 85.0 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 **Insert Material:** Plastic single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Included Contact Quantity:** 2 single mating end single contact grouping **Included Contact Type:** Square pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.