Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape **Overall Length:** Between 1.142 inches and 1.162 inches **Overall Height:** Between 0.362 inches and 0.372 inches **Overall Width:** Between 0.238 inches and 0.258 inches **Unable To Decode:** Unable to decode and unable to decode Unable To Decode: Unable to decode and unable to decode **Environmental Protection:** Vibration resistant and shock resistant **Distance Between Mounting Facility Centers:** Between 1.042 inches and 1.053 inches **Mating End Quantity: Contact Position Arrangement Style:** 50 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 Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **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 polycarbonate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

1

Wire wrap single mating end single contact grouping



Included Contact Quantity:

50 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:

0.050 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.