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Body Style: Rectangular shape **Overall Length:** 2.595 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.281 inches **Overall Height:** 0.900 inches **Overall Width:** 1.110 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.150 inches and 0.234 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.766 inches **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Contact **Connector Locking Method:** Spring 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 and nickel single mating end single contact grouping **Insert Material:** Plastic phenolic single mating end **Contact Surface Treatment Specification:** Mil-g-45204, cl o 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

Contact Material Specification:

Crimp single mating end single contact grouping

Terminal Type:

Mil-c-50 military specification single material response single mating end single contact grouping

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Insert Material Specification:

Mil-m-14, ty cfg military specification single material response single mating end

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-c-50 spec.