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Body Style: Angle shape, pcb type **Overall Length:** 4.300 inches **Overall Height:** 0.580 inches Overall Width: 0.415 inches **Environmental Protection:** Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.095 inches and 0.101 inches **Distance Between Mounting Facility Centers:** 4.100 inches **Mating End Quantity: Contact Position Arrangement Style:** 3 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 6 oclock

Shell Material:

Aluminum alloy 6063 or aluminum alloy 1100 or aluminum alloy 6061

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Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541 military specification single treatment response
Shell Material Specification:
Qq-a-200/9 federal specification 1st material response or qq-a-250/1 federal specification 2nd material response or qq-a-250/11 federal
specification 3rd material response
Included Contact Quantity:
114 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:
0.114 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

A039b0

Mil-g-45204 spec.