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Electrical Receptacle Connector - Page 1 of 2



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Body Style: Angle shape, pcb type **Overall Length:** 7.450 inches **Overall Height:** 0.584 inches Overall Width: 0.862 inches **Unthreaded Mounting Hole Diameter:** 0.100 inches **Distance Between Mounting Facility Centers: 7.150 inches Mating End Quantity: Contact Position Arrangement Style:** 4 rows of contacts non-inserted board 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 **Polarization Method:** Mating end **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 nickel single mating end single contact grouping **Insert Material:** Plastic polyphenylene single mating end and glass single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-b-750, alloy 511, temper 4 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-30f or ty gst-40f military specification single material response single mating end

Included Contact Quantity:

268 single mating end single contact grouping

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Included Contact Type:
Square pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.268 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.