Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/card guide

Overall Length:

Between 2.996 inches and 3.016 inches

Overall Width:

Between 0.521 inches and 0.541 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 2.719 inches and 2.749 inches

Board Accommodated Length:

2.515 inches single board and 2.525 inches single board

Board Accommodated Width:

Between 0.103 inches and 0.108 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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 diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750. Comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

23 single mating end single contact grouping



Included Contact Type: Hermaphrodite single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.023 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.