Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight edge type
Overall Length:
6.188 inches
Overall Height:
0.828 inches
Overall Width:
0.594 inches
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
5.938 inches
Board Accommodated Length:
5.610 inches single board and 5.615 inches single board
Board Accommodated Width:
0.074 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.0 single mating end single contact grouping
Polarization Method:
Inter-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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug single mating end single contact grouping
Included Contact Quantity:
37 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

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Special Features: Polarizing pin located at position 5 **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.037 gold grains, troy and 0.037 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0