Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Single card
Overall Length:
3.660 inches
Overall Height:
0.720 inches
Overall Width:
0.328 inches
Environmental Protection:
Shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
3.421 inches
Board Accommodated Length:
3.110 inches single board
Board Accommodated Width:
Between 0.054 inches and 0.071 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:
7.5 single mating end single contact grouping
Polarization Method:
Fixed contact to contact
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-p-19833 military specification single material response single mating end
Included Contact Quantity:
36 single mating end single contact grouping



Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.