Electrical Receptacle Connector - Page 1 of 2



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Thread Classe
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/card guide
Overall Length:
Between 3.885 inches and 3.895 inches
Overall Height:
3.008 inches
Overall Width:
Between 0.338 inches and 0.348 inches
Unthreaded Mounting Hole Diameter:
0.112 inches
Distance Between Mounting Facility Centers:
Between 3.401 inches and 3.411 inches
Board Accommodated Length:
2.967 inches single board and 2.977 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
Between 0.071 inches and 0.081 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Thread Size:
0.112 inches
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 polyamide single mating end
Terminal Type:

Tab, solder lug single mating end single contact grouping



Contact Material Specification:

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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