Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight edge type
Overall Length:
2.570 inches

Overall Height:
0.841 inches

Overall Width:
0.531 inches

Unthreaded Mounting Hole Diameter:
Between 0.125 inches and 0.131 inches
Distance Between Mounting Facility Centers:
Between 2.297 inches and 2.303 inches

## Board Accommodated Width:

0.093 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

## Polarization Method:

2 polarization posts
Connector Locking Method:
Friction

## 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

## Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

## Criticality Code Justification:

Feat
Terminal Type:
Tapered pin single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Included Contact Quantity:
17 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## Special Features:

Polarization post at position 4 and 16

## Precious Material And Location:

Contact surfaces gold
Precious Material And Weight:
0.017 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

