Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight type	
Overall Length:	
4.350 inches	
Overall Height:	
0.715 inches	
Overall Width:	
0.250 inches	
Distance Between Mounting Facility Centers:	
4.100 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
2 rows of contacts non-inserted board single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Polarization Method:	
Guide pin/socket	
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:	
Glass single mating end and plastic diallyl phthalate single mating end	
Contact Surface Treatment Specification:	
Mil-g-14548, type 2, class 1 military specification single treatment response single mating end single contact grouping	
Terminal Type:	
Crimp single mating end single contact grouping	
Contact Material Specification:	
Qq-c-530 federal specification single material response single mating end single contact grouping	
Guide Design And Location:	
D shape pin right-hand at 3 oclock	
Insert Material Specification:	
Mil-p-19833 military specification single material response single mating end or mil-m-14 type sdg military specification single materia	al
response single mating end	
Included Contact Quantity:	
70 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-14548 spec.