Electrical Receptacle Connector - Page 1 of 2



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Overall Heig	ht:
0.437 inches	
Overall Widt	h:
0.328 inches	
Body Length	
4.344 inches	
Unthreaded	Mounting Hole Diameter:
0.116 inches	
Distance Bet	ween Mounting Facility Centers:
4.031 inches	
Board Accor	nmodated Length:
3.578 inches	single board
Board Accor	nmodated Width:
0.062 inches	
Mating End	Quantity:
1	
Contact Rem	novability:
Nonremovabl	e single mating end single contact grouping
Contact Max	imum Current Rating In Amps:
5.0 single ma	ting end single contact grouping
Contact Max	imum Dc Voltage Rating In Volts:
1800.0 single	mating end single contact grouping
Polarization	Method:
Fixed inter-cc	ontact
Terminal Loo	cation:
Back single n	nating end single contact grouping
Contact Mate	erial:
Copper alloy	single mating end single contact grouping
Contact Surf	ace Treatment:
Gold single m	nating end single contact grouping
Insert Materi	al:
Plastic diallyl	phthalate single mating end
Contact Surf	ace Treatment Specification:
Mil-g-45204,	type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Typ	be:
Tab, solder l	ug single mating end single contact grouping
Contact Mate	erial Specification:
Qq-b-750, co	mp a, hard federal specification single material response single mating end single contact grouping
Insert Materi	al Specification:
Mil-m-19833,	type gdi-30 military specification single material response single mating end
Included Cor	ntact Quantity:

22 single mating end single contact grouping



## Included Contact Type:

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.