Electrical Receptacle Connector - Page 1 of 2



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| Body Style: |
|--|
| Single card |
| Overall Length: |
| 3.520 inches |
| Overall Height: |
| 0.630 inches |
| Overall Width: |
| 0.365 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.188 inches |
| Distance Between Mounting Facility Centers: |
| 3.120 inches |
| Board Accommodated Length: |
| 2.700 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: |
| 5.0 single mating end single contact grouping |
| 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 |
| Insert Material: |
| Glass single mating end and plastic diallyl phthalate single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-19833 military specification all material responses single mating end |
| Included Contact Quantity: |
| 52 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:

0.052 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.