Electrical Receptacle Connector - Page 1 of 2



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| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| 2.088 inches |
| Overall Width: |
| 0.494 inches |
| Environmental Protection: |
| Environmental Protection: Corrosion resistant and moisture resistant and shock resistant and vibration resistant |
| |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Distance Between Mounting Facility Centers: |
| 1.852 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 25 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Terminal Location: |
| Side 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 diallyl phthalate single mating end |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, class 2 federal specification single treatment response |
| Insert Material Specification: |
| Mil-m-19833, type gdi-30f military specification single material response single mating end |
| Included Contact Quantity: |
| 25 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| |
| |



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.