Electrical Receptacle Connector - Page 1 of 2



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| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| Between 2.713 inches and 2.745 inches |
| Overall Width: |
| Between 0.478 inches and 0.510 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.115 inches and 0.120 inches |
| Distance Between Mounting Facility Centers: |
| Between 2.495 inches and 2.505 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 25w3 single mating end |
| Contact Removability: |
| Nonremovable single mating end all contact groupings |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end 1st contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper alloy single mating end all contact groupings |
| Contact Surface Treatment: |
| Gold single mating end all contact groupings |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end all contact groupings |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416 type 2 class 2 federal specification single treatment response |
| Included Contact Quantity: |
| 3 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round pin single mating end all contact groupings |
| rearra pin origio mating one ar contact groupings |



Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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