Electrical Receptacle Connector - Page 1 of 2



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| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| 0.954 inches |
| Overall Height: |
| 3.110 inches |
| Overall Width: |
| 2.000 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 2.783 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.437 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.766 inches |
| Mating End Quantity: |
| 2 |
| Contact Position Arrangement Style: |
| 57 all mating ends |
| Contact Removability: |
| Removable all mating ends all contact groupings |
| Contact Maximum Current Rating In Amps: |
| 7.5 all mating ends all contact groupings |
| Polarization Method: |
| 3 polarization posts |
| Shell Type: |
| Solid |
| Terminal Location: |
| Back all mating ends all contact groupings |
| Contact Material: |
| Copper alloy all mating ends all contact groupings |
| Contact Surface Treatment: |
| Gold all mating ends all contact groupings |
| Insert Material: |
| Plastic diallyl phthalate all mating ends |
| Terminal Type: |
| Crimp all mating ends all contact groupings |
| Shell Material: |
| Aluminum alloy a380.0 |
| Shell Surface Treatment: |
| Cadmium and chromate |
| |



Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

57 all mating ends all contact groupings

Included Contact Type:

Round socket all mating ends all contact groupings

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0