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:

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Demilitarization:

No

Fiig:

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