Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
1.300 inches
Overall Height:
Between 1.181 inches and 1.196 inches
Overall Width:
Between 2.861 inches and 2.871 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.281 inches and 0.285 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.558 inches and 0.566 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.441 inches and 2.449 inches
Distance From Mounting Shoulder To Front Face:
Between 0.541 inches and 0.551 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-41 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 3rd 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:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy



Shell Surface Treatment:

Gold

Included Contact Quantity:

4 single mating end 2nd contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.041 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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