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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