Electrical Receptacle Connector - Page 1 of 2



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| Overall Length:   |
|---|
| 0.841 inches  |
| Overall Height:   |
| 1.062 inches  |
| Overall Width:  |
| 2.342 inches  |
| Environmental Protection:   |
| Moisture resistant and salt water resistant                                 |
| 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 1.996 inches and 2.004 inches                                       |
| Distance From Mounting Shoulder To Front Face:                              |
| 0.625 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 20c4 single mating end  |
| Contact Removability:   |
| Nonremovable single mating end single contact grouping                      |
| Contact Maximum Current Rating In Amps:                                     |
| 7.5 single mating end 2nd 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:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |
| Cadmium   |
| Included Contact Quantity:  |

Included Contact Quantity:

4 single mating end 1st contact grouping



Included Contact Type: Round socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.036 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0

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