Electrical Receptacle Connector - Page 1 of 2



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| Thread Direction:   |
|---|
| Right-hand  |
| Overall Height:   |
| 0.406 inches  |
| Overall Width:  |
| 0.500 inches  |
| Body Length:  |
| 7.615 inches  |
| Environmental Protection:                                   |
| Salt water resistant  |
| Distance Between Mounting Facility Centers:                 |
| 7.302 inches  |
| Board Accommodated Length:                                  |
| 6.802 inches single board                                   |
| Board Accommodated Width:                                   |
| 0.062 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Removability:                                       |
| Nonremovable single mating end single contact grouping      |
| Contact Maximum Current Rating In Amps:                     |
| 7.5 single mating end single contact grouping               |
| Polarization Method:  |
| Fixed contact to contact                                    |
| Terminal Location:  |
| Back single mating end single contact grouping              |
| Contact Material:   |
| Copper alloy single mating end single contact grouping      |
| Contact Surface Treatment:                                  |
| Gold single mating end single contact grouping              |
| Insert Material:  |
| Plastic single mating end                                   |
| Terminal Type:  |
| Tab, solder lug single mating end single contact grouping   |
| Included Contact Quantity:                                  |
| 86 single mating end single contact grouping                |
| Included Contact Type:                                      |
| Bifurcated spring single mating end single contact grouping |
| Precious Material And Location:                             |
| Contact surface gold  |
| Precious Material:  |
| Gold  |
|   |

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0