Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: | |
|---|---|
| 2b | |
| Thread Direction: | |
| Right-hand | |
| Body Style: | |
| Straight shape, rectangular | |
| Overall Length: | |
| 0.592 inches | |
| Overall Height: | |
| 0.630 inches | |
| Overall Width: | |
| 0.280 inches | |
| Environmental Protection: | |
| Moisture resistant and salt water resistant and shock proof and ther | mal shock resistant and vibration resistant |
| Threaded Device Type: | |
| Mounting hole | |
| Mating End Quantity: | |
| 1 | |
| Contact Position Arrangement Style: | |
| 6 single mating end | |
| Contact Removability: | |
| Removable single mating end single contact grouping | |
| Contact Maximum Current Rating In Amps: | |
| 5.0 single mating end single contact grouping | |
| Polarization Method: | |
| Guide pin/socket | |
| Shell Type: | |
| Solid | |
| Thread Size: | |
| 0.138 inches | |
| 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 phenolic single mating end | |
| Contact Surface Treatment Specification: | |
| Mil-g-45204 military specification single treatment response single n | nating end single contact grouping |
| Terminal Type: | |
| | |

Crimp single mating end single contact grouping



| Shell Material: |
|---|
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Shell Material Specification: |
| Qq-a-367 federal specification single material response |
| Included Contact Quantity: |
| 6 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material And Weight: |
| 0.006 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
| |
| |