Electrical Receptacle Connector - Page 1 of 2



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| Body Style:  |
|--|
| Straight type  |
| Overall Length:  |
| 4.350 inches   |
| Overall Height:  |
| 0.565 inches   |
| Overall Width:   |
| 0.250 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.120 inches   |
| Distance Between Mounting Facility Centers:  |
| 4.100 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 2 rows of contacts non-inserted board single mating end  |
| Contact Removability:  |
| Nonremovable 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   |
| 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 diallyl phthalate single mating end  |
| Contact Surface Treatment Specification:   |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Solder well single mating end single contact grouping  |
| Contact Material Specification:  |
| Qq-c-530 federal specification single material response single mating end single contact grouping      |
| Included Contact Quantity:   |
| 50 single mating end single contact grouping   |
| Included Contact Type:   |
| Round socket single mating end single contact grouping   |
| Special Features:  |
|  |

Left side d-shaped guide socket rotated at 90 deg, right side d-shaped guide pin rotated at 90 degrees clockwise from normal



Precious Material And Location:

Contact surface gold

**Precious Material And Weight:** 

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.