Electrical Receptacle Connector - Page 1 of 2



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| Body Style:  |
|--|
| Straight type  |
| Overall Length:  |
| 4.900 inches   |
| Overall Height:  |
| 0.739 inches   |
| Overall Width:   |
| 0.400 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.120 inches   |
| Distance Between Mounting Facility Centers:  |
| 4.650 inches   |
| A so mones Mating End Quantity:  |
|  |
|  |
| Contact Position Arrangement Style:  |
| 122 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  |
| Contact Maximum Ac Voltage Rating In Volts:  |
| 1200.0 single mating end single contact grouping   |
| Polarization Method:   |
| Guide pin/socket   |
| Connector Locking Method:  |
|  |
| 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 glass filled single mating end   |
| Contact Surface Treatment Specification:   |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Printed circuit single mating end single contact grouping  |
| Contact Material Specification:  |
| Qq-b-626 federal specification single material response single mating end single contact grouping      |
| Guide Design And Location:   |

D shape pin left-hand at 3 oclock d shape socket right-hand at 9 oclock



Included Contact Quantity:

122 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.122 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.