Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape

Overall Length:

2.088 inches

Overall Height:

0.890 inches

Overall Width:

0.494 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

1.852 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 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:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 2nd treatment response and qq-s-365 federal specification 1st treatment response single mating end

single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 ty ii, cl 2 federal specification 2nd treatment response



Shell Material Specification: Qq-s-636 federal specification single material response **Insert Material Specification:** Mil-m-19833 ty gdi-30f military specification single material response single mating end **Included Contact Quantity:** 24 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Contact number 7 omitted **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.024 gold grains, troy and 0.024 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.