Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight type Overall Length:

Between 1.526 inches and 1.556 inches

Overall Height:

0.918 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

1.312 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 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:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Alq-135b

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 and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping



Shell Material: Metal **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Insert Material Specification:** Mil-m-14, ty sdg-f or ty gpt-30f military specification all material responses single mating end or mil-m-24519, ty get-30f military specification all material responses single mating end **Included Contact Quantity:** 15 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:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.