Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

0.978 inches

Overall Height:

1.328 inches

Overall Width:

1.328 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

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1.062 inches

Distance From Mounting Shoulder To Front Face:

0.431 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Rubber chloroprene class cr single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade

e federal specification 2nd treatment response single mating end single contact grouping



Terminal Type: Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416 type 2, cl 3 federal specification single treatment response **Shell Material Specification:** Qq-a-591 federal specification single material response **Included Contact Quantity:** 32 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.160 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.