Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, flange mount, external coupling

Overall Length:

1.687 inches

Overall Height:

1.312 inches

Overall Width:

1.312 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-64 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 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 shell

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end single contact grouping



Insert Material: Plastic diallyl phthalate single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Shell Surface Treatment Specification:** Mil-a-8625 military specification single treatment response **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 14 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.