Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

Between 0.823 inches and 0.864 inches

Overall Height:

Between 1.296 inches and 1.328 inches

Overall Width:

Between 1.296 inches and 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:

Between 1.057 inches and 1.067 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.057 inches and 1.067 inches

Distance From Mounting Shoulder To Front Face:

Between 0.406 inches and 0.468 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-11 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 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:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping



Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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