Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

0.672 inches

Bushing Diameter:

0.120 inches

Overall Height:

0.375 inches

Overall Width:

0.375 inches

Environmental Protection:

Moisture resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.232 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.232 inches

Distance From Mounting Shoulder To Front Face:

0.310 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Smb single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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 polytetrafluoroethylene single mating end



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-s-5002 spec.