

**Series 802 “Aqua Mouse”
Hermetic Receptacles
802-004-07 & 802-005-00**



**Series 802
Submersible**

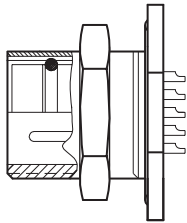
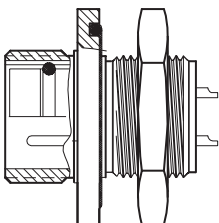
How to Order Series 802 Hermetic Receptacles

Series 802 Hermetic Receptacles offer a 3500 PSI Hydrostatic Pressure Rating, Less Than 1 X 10^{-6} cc/sec Helium Leak Rate at 1 Atmosphere, and are available in two shell styles:

Front Mount Jam Nut

Rear Mount Jam Nut

How To Order Series 802 Hermetic Receptacles

Series / Shell Style	Shell Material / Finish	Shell Size / Insert Arrangement	Contact Type	Shell Key Position
802-004-07 Rear Mount Jam Nut 	Z1 Stainless Steel, with Passivated Finish	6-4 4 Contacts 	P Pin	N Normal Alternate Key Positions x y z
		6-7 7 Contacts 		
802-005-00 Front Mount Jam Nut 		9-19 19 Contacts 		

Part Number Example

802-004-07

Z1

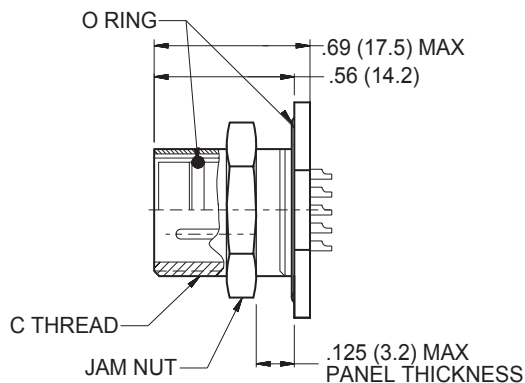
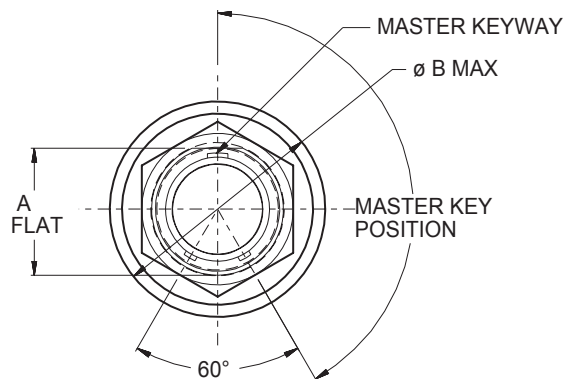
9—19

P

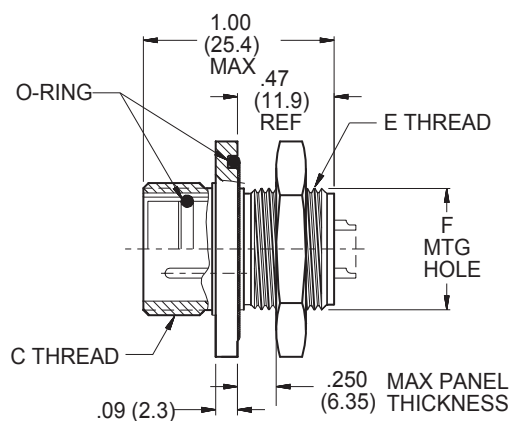
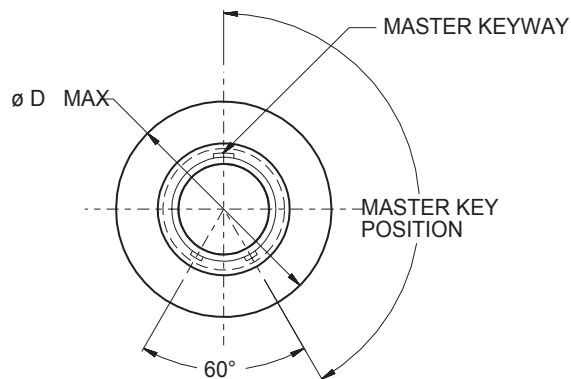
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Series 802 Hermetic Receptacle Dimensions

Series 802 Hermetic Rear Mount Jam Nut Receptacle Dimensions



Series 802 Hermetic Front Mount Jam Nut Receptacle Dimensions



Series 802 Crimp Receptacle Dimensions

Layout	A Flat	Ø B Max	C Thread	Ø D Max	E Thread	Ø F ± .005 (0.13)
6-4	.500 (12.7)	.906 (23.0)	.5625-20 UN-2A	.78 (19.8)	.438-28 UNEF-2A	.448 (11.4)
6-7	.500 (12.7)	.906 (23.0)	.5625-20 UN-2A	.78 (19.8)	.438-28 UNEF-2A	.448 (11.4)
9-19	.688 (17.5)	1.062 (27.0)	.750-20 UNEF-2A	1.00 (25.4)	.625-24 UNEF-2A	.635 (16.1)