

SuperNine® RJ45 and USB connectors

233-300 RJ45 jack/jack or plug/jack couplers

MIL-DTL-38999 Series III type



How To Order 233-300									
Sample Part Number	233-300	NF	00	G	17	6A	N	1	T
Series / Basic Part No.	SuperSeal® RJ45 Connector								
Finish	NF = Cadmium Olive Drab ME = Electroless Nickel MT = Nickel PTFE								
Connector Style	00 = Square Flange Receptacle with Slotted Holes 01 = Square Flange Receptacle with Metal Cable Gland 07 = Jam Nut Receptacle 05 = In-Line Receptacle 08 = In-Line Receptacle with Metal Cable Gland G6 = Plug G7 = Plug with Metal Cable Gland								
Insert-to-Shell Grounding	G = Insert grounded to shell (for use with shielded cable)								
Shell Size	17 or 19								
Temperature Rating	5H = Cat5e, High Temp 6A = Cat6a, High Temp 5L = Cat5e, Low Temp								
Alternate Key Position	A, B, C, D, E, N = Normal; Per MIL-DTL-38999								
RJ45 Orientation Option	1, 2, 3, or 4 ; see page E-2								
Shrink Boot	T = Part No. 770-028 (Omit for None)								

For panel cut-out dimensions, and electrical specifications see page E-3

E



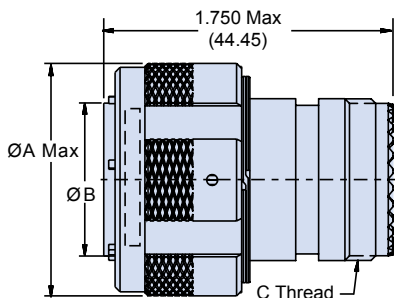
**Plug
Front View**



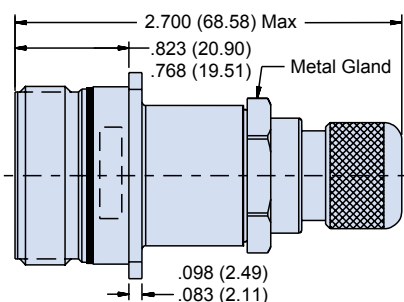
**Receptacle
Front View**



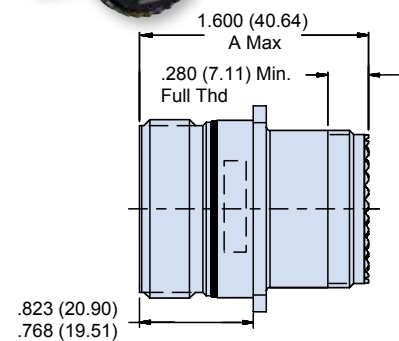
**Receptacle
Rear View**



**Plug with
Male RJ45 Module**

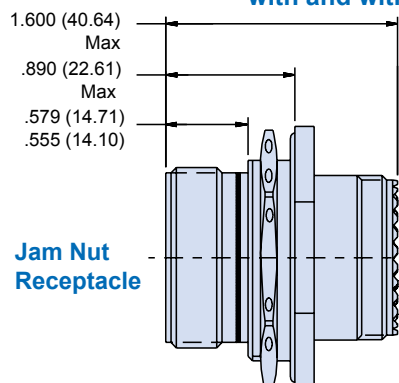


**Square Flange Receptacle
with and without cable sealing gland**

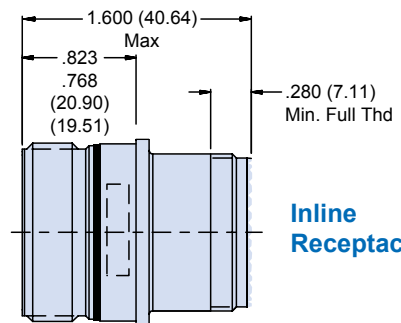


All External Dimensions, Features, etc.
compliant with D38999/20, /24 & /26.
Consult Factory for Additional Information

Dimensions			
Shell Size	A Dia Max	B Dia	C Thread
17	1.406 (35.71)	.928/.922 23.57/23.42	M25 X 1.0-6g 0.100R
19	1.156 (29.36)	1.033/1.027 26.24/26.09	M25 X 1.0-6g 0.100R



**Jam Nut
Receptacle**



**Inline
Receptacle**