



RJ45 ETHERNET AND USB 2.0

Tools and Accessories



620-004, -003 and -047 rotatable coupling backshell
for 38999 type connectors

STRAIGHT, 90° AND 45° STRAIN RELIEF BACKSHELL



**Straight Strain
Relief Backshell**

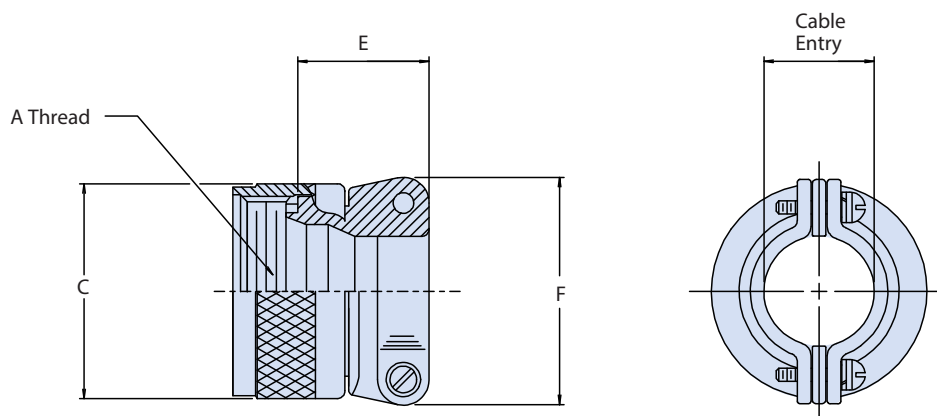
How To Order								
Sample Part Number		620	H	A	004	M	17	D
Series	620							
Connector Designator	H = IAW MIL-DTL-38999 Series III							
Angle and Profile	A = 90° S = Straight B = 45°							
Basic Part No.	004 = 90° 003 = Straight 047 = 45°							
Material and Finish ¹	See Material and Finish Table							
Shell Size	15, 17, 19							
Drain Hole Option	D = Drain Hole Omit for none; Option only available for 45° connector							

Materials and Finishes ¹	
NF	Cadmium olive drab
M	Electroless nickel
MT	Nickel PTFE

NOTES

1. Consult factory for additional finish options

620HA-004



Dimensions											
Shell Size	A Thread	C Dia Max		E Max		F Nom		H Cable Entry			
Desig. H	In	In	mm	In	mm	In	mm	Open		Closed	
								In	mm	In	mm
15	M22 x 1 - 6H	1.070	26.2	0.968	24.59	1.015	25.78	0.250	6.35	0.375	9.53
17	M25 x 1 - 6H	1.210	30.7	1.105	28.07	1.125	28.58	0.250	6.35	0.500	12.70
19	M28 x 1 - 6H	1.360	34.5	1.105	28.07	1.188	30.18	0.375	9.53	0.625	15.88



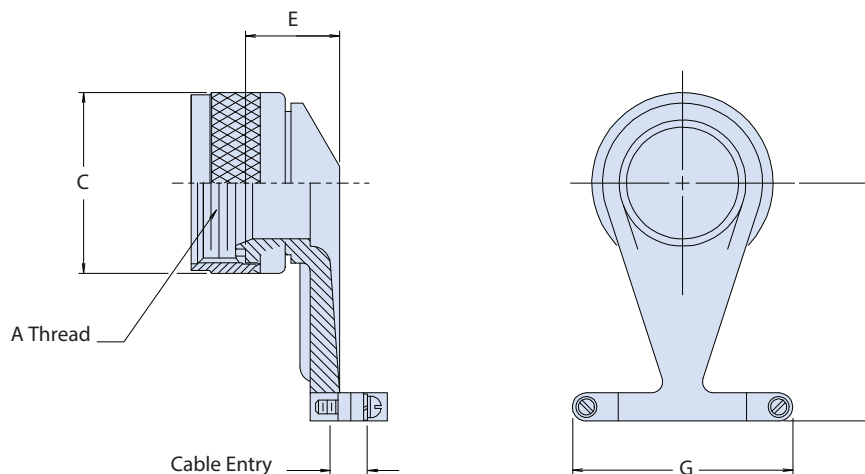
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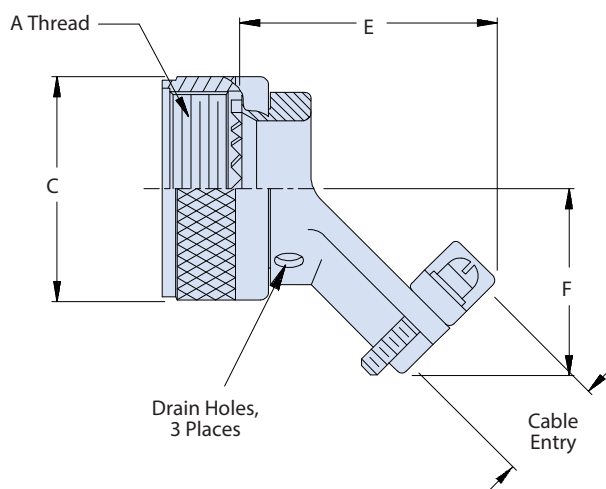
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620HA-003



Dimensions													
Shell Size	A Thread	C Dia Max		E Max		F Nom		G Nom		H Cable Entry			
Desig. H	In	In	mm	In	mm	In	mm	mm	In	Open		Closed	
										In	mm	In	mm
15	M22 x 1 - 6H	1.070	26.2	0.450	11.43	1.220	30.99	1.015	25.78	0.218	5.54	0.562	14.27
17	M25 x 1 - 6H	1.210	30.7	0.450	11.43	1.280	32.51	1.125	28.58	0.250	6.35	0.625	15.88
19	M28 x 1 - 6H	1.360	34.5	0.480	12.19	1.370	34.80	1.188	30.18	0.344	8.74	0.750	19.05

620HA-047



Dimensions											
Shell Size	A Thread	C Dia Max		E Max		F Nom		H Cable Entry			
Desig. H	In	In	mm	In	mm	In	mm	Open		Closed	
								In	mm	In	mm
15	M22 x 1 - 6H	1.070	26.2	0.968	24.59	1.015	25.78	0.250	6.35	0.375	9.53
17	M25 x 1 - 6H	1.210	30.7	1.105	28.07	1.125	28.58	0.250	6.35	0.500	12.70
19	M28 x 1 - 6H	1.360	34.5	1.105	28.07	1.188	30.18	0.375	9.53	0.625	15.88

Mouser Electronics

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Glenair:

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