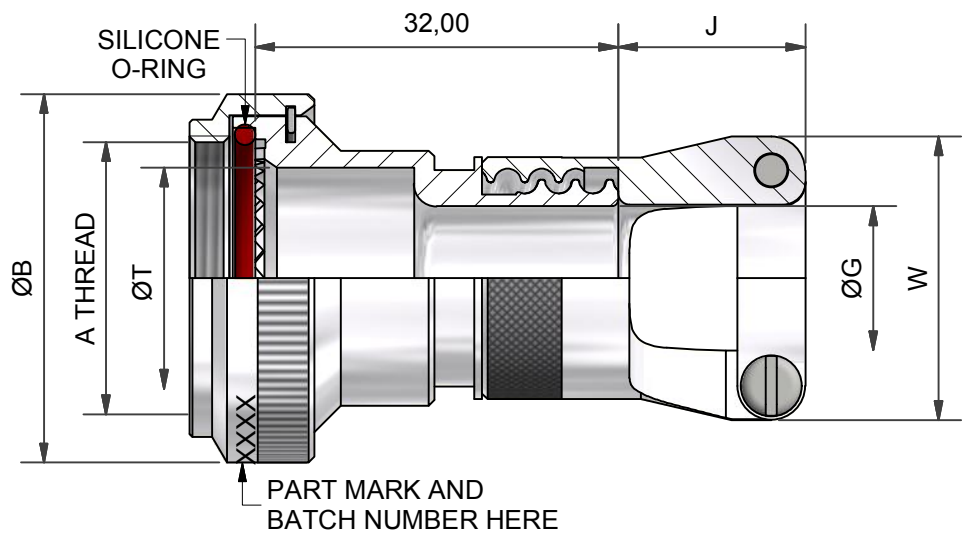
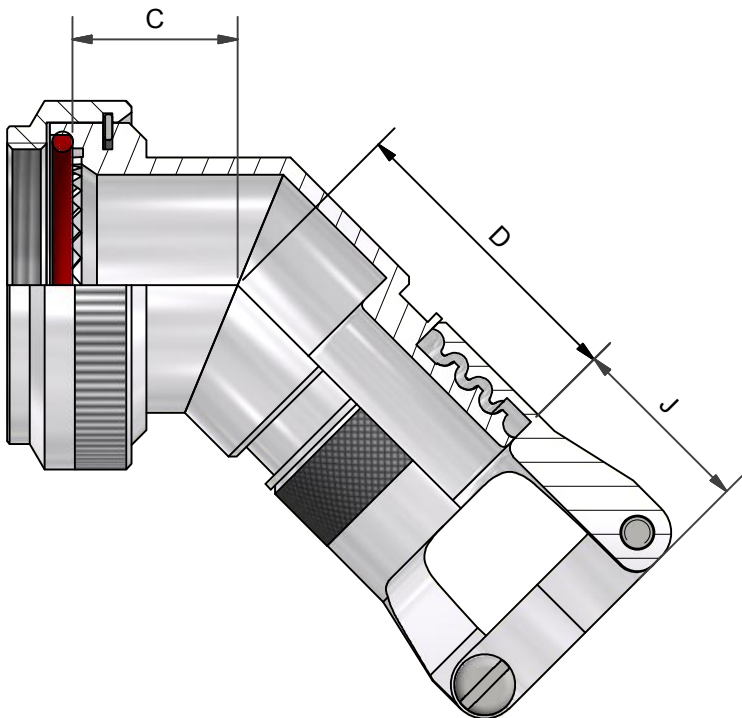
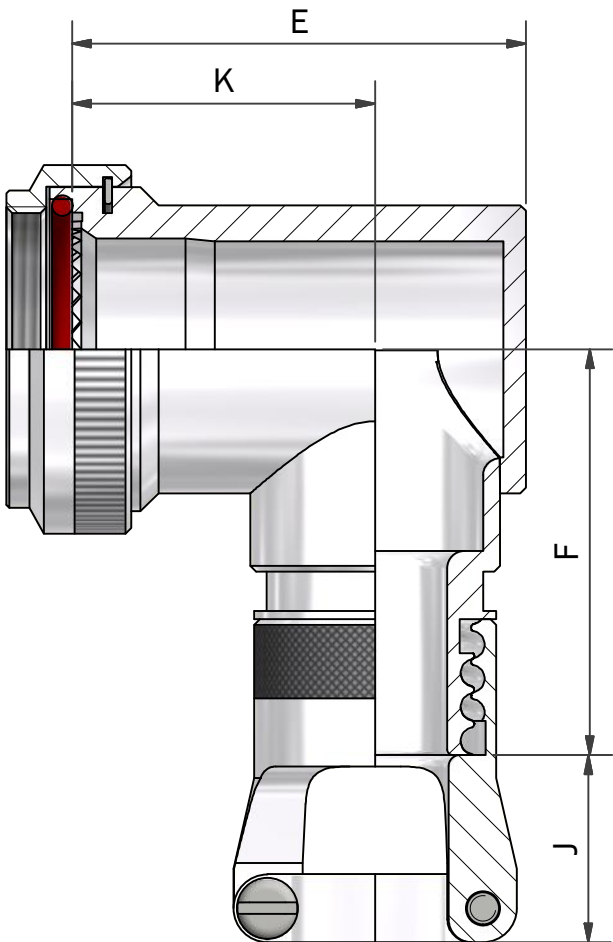




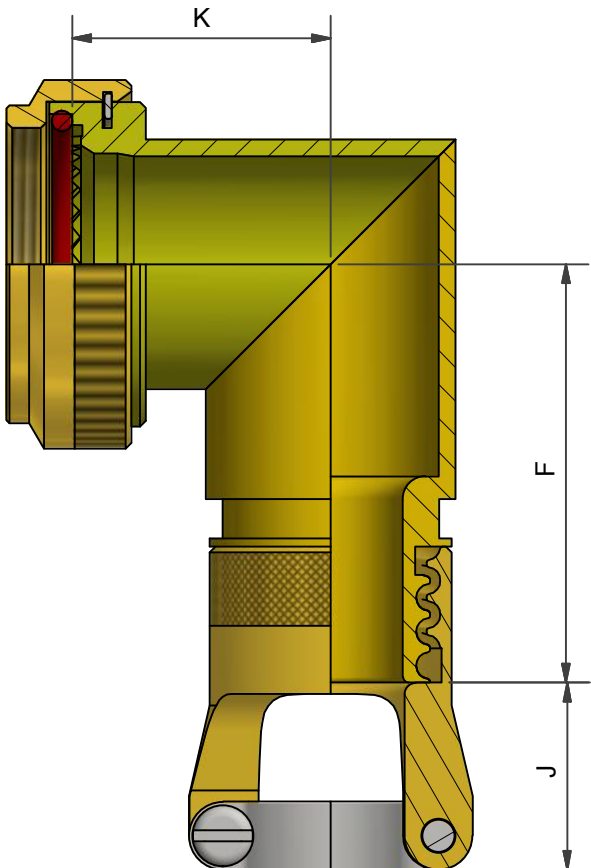
ANGLE 1



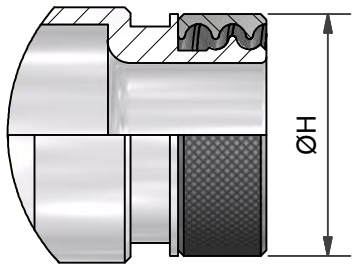
ANGLE 2



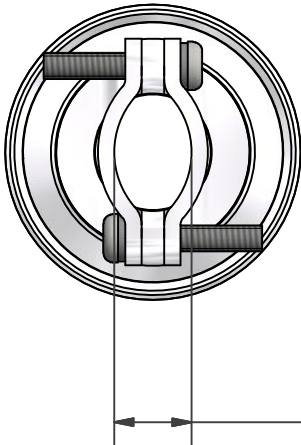
ANGLE 3
90° BACKSHELL
ALUMINIUM ALLOY



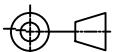
ANGLE 3
90° BACKSHELL
STAINLESS STEEL
NICKEL ALUMINIUM BRONZE



PLAIN NUT OPTION
FOR PLAIN NUT VERSION: STANDARD
STRAIGHT LENGTH IS 28MM, DIMS D
AND F ARE REDUCED BY 4MM



M: MINIMUM
CLAMPING
DIAMETER

DRAWN		DATE		 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				 Polamco 				
R.CL		18/04/2018			95H SERIES								
DESIGN APPROVAL		DATE			TITLE:								
K. SHEPPARD		20/04/2018		BRAID TRAP BACKSHELL									
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°		ASSY USED ON: MIL-DTL-38999 SERIES III & IV											
DOC TYPE		Customer Drawing		MATERIAL		THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.				POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP		SHT	DRAWING NO:
ISSUE		REV.		DCR								1	P10717
6				6708									
NCAGE CODE U5792		WEIGHT		SEE PART NUMBER BREAKDOWN									
		N/A		FINISH									
				SEE PART NUMBER BREAKDOWN									

THESE DIMENSIONS APPLY IF
BACKSHELL IS STAINLESS STEEL
OR NICKEL ALUMINIUM BRONZE

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C MAX	D MAX	E MAX	F MAX	K ±0,5	F MAX	K ±0,5
09	M12 x 1.0	18,0	6,7	13,1	24,5	25,7	30,5	17,5	34,7	16,4
11	M15 x 1.0	21,0	10,2	13,9	25,3	26,7	32,2	17,5	36,5	17,3
13	M18 x 1.0	24,5	13,5	14,5	25,6	31,2	33,7	20,0	38,0	19,5
15	M22 x 1.0	29,0	16,2	15,5	26,5	37,2	35,2	24,5	39,5	21,0
17	M25 x 1.0	32,5	19,4	16,1	27,4	40,2	36,9	26,7	41,2	22,8
19	M28 x 1.0	35,5	21,8	16,8	27,9	44,7	38,5	27,0	42,8	25,3
21	M31 x 1.0	37,0	25,1	17,1	28,7	49,2	40,1	30,5	44,4	26,1
23	M34 x 1.0	40,0	28,2	17,7	29,1	51,7	41,6	31,5	45,9	27,6
25	M37 x 1.0	43,5	31,4	18,4	29,9	48,5	43,1	28,5	47,4	29,1

ENTRY SIZE	ØG MIN	W MAX	ØH MAX	J MAX	M
03	4,7	17,3	15,2	13,7	5,8
04	6,3	18,9	15,2	13,7	5,7
05	7,9	20,5	16,8	13,7	6,8
06	9,5	22,1	18,4	13,7	6,9
07	11,1	23,6	20,0	13,7	8,1
08	12,7	25,1	21,6	16,7	8,5
09	14,2	26,8	23,2	16,7	9,7
10	15,8	28,4	24,8	16,7	10,4
11	17,4	30,1	26,4	19,7	11,5
12	19,0	31,6	27,9	19,7	11,4
13	20,6	33,1	29,5	19,7	14,0
14	22,2	34,8	31,1	22,7	15,4
15	23,8	36,5	32,7	22,7	16,8
16	25,4	37,9	34,3	22,7	17,3
17	27,0	39,5	35,9	22,7	18,8
18	28,6	41,1	37,5	22,7	19,5
19	30,2	42,7	39,3	24,2	25,9
20	31,8	44,3	40,6	24,2	23,4
21	33,3	45,8	42,2	24,2	24,8
22	35,0	N/A	43,8	N/A	N/A
23	36,5	47,4	45,4	24,2	25,4
24	38,1	50,9	47,0	24,2	27,4

CODE	MATERIAL / FINISH
1-C	ALUMINIUM / ELECTROLESS NICKEL
1-B	ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZB	ALUMINIUM / ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZK	ALUMINIUM / ZINC COBALT BLACK OVER ELECTROLESS NICKEL
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
4-J	STAINLESS STEEL / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

95H1-17-08-1-C-CC-L50

SERIES _____

CONNECTOR INTERFACE _____

ANGLE _____

SHELL SIZE (TABLE 1) _____

ENTRY SIZE (TABLE 2) _____

MATERIAL (TABLE 3) _____

FINISH (TABLE 3) _____

CABLE CLAMP OPTION _____

 OMIT FOR PLAIN NUT

LENGTH OPTION IN MM (STRAIGHT ONLY) _____

 OMIT FOR STANDARD (SEE SHEET 1)

DRAWN			DATE		 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 95H SERIES					 Polamco				
R.CL			18/04/2018												
DESIGN APPROVAL			DATE			TITLE: BRAID TRAP BACKSHELL									
K. SHEPPARD			20/04/2018												
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°					ASSY USED ON: MIL-DTL-38999 SERIES III & IV					 TE connectivity					
DOC TYPE	Customer Drawing														
ISSUE 6	REV.	DCR 6708		MATERIAL SEE PART NUMBER BREAKDOWN		THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.					POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP		SHT 2	DRAWING NO: P10717	
NCAGE CODE U5792		WEIGHT N/A	FINISH SEE PART NUMBER BREAKDOWN												

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