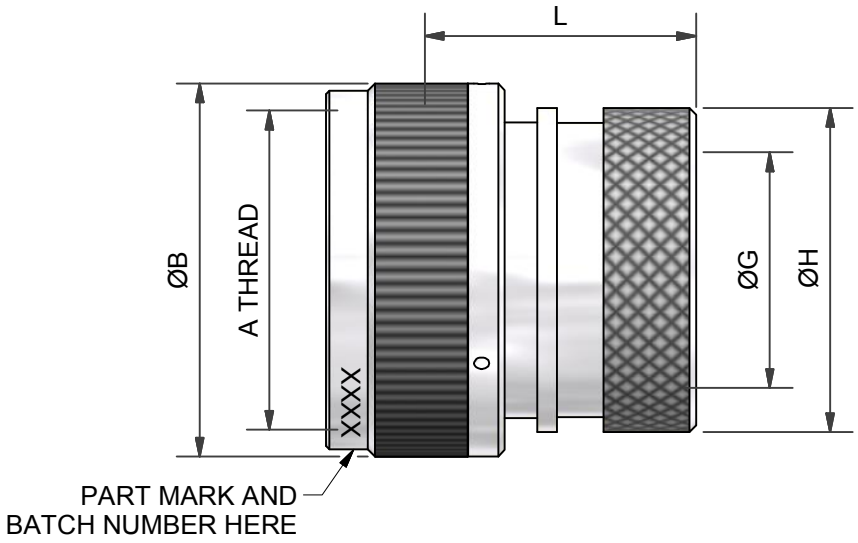
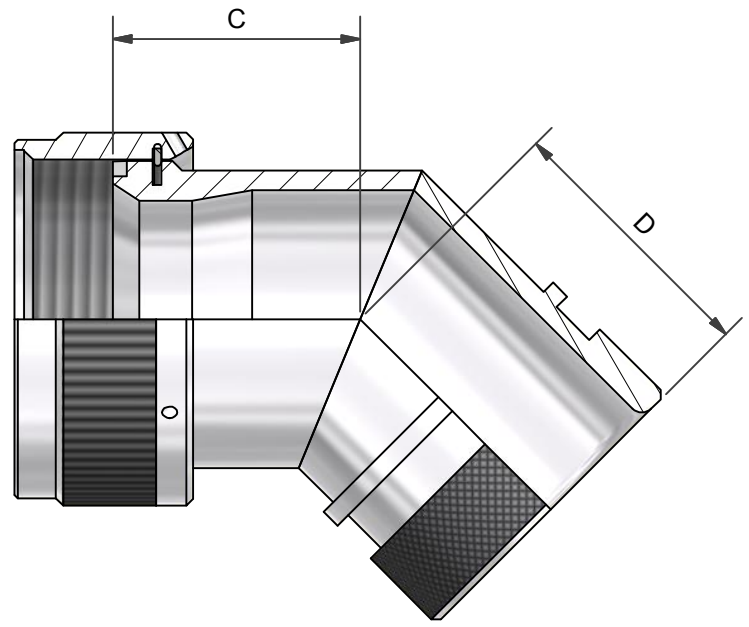
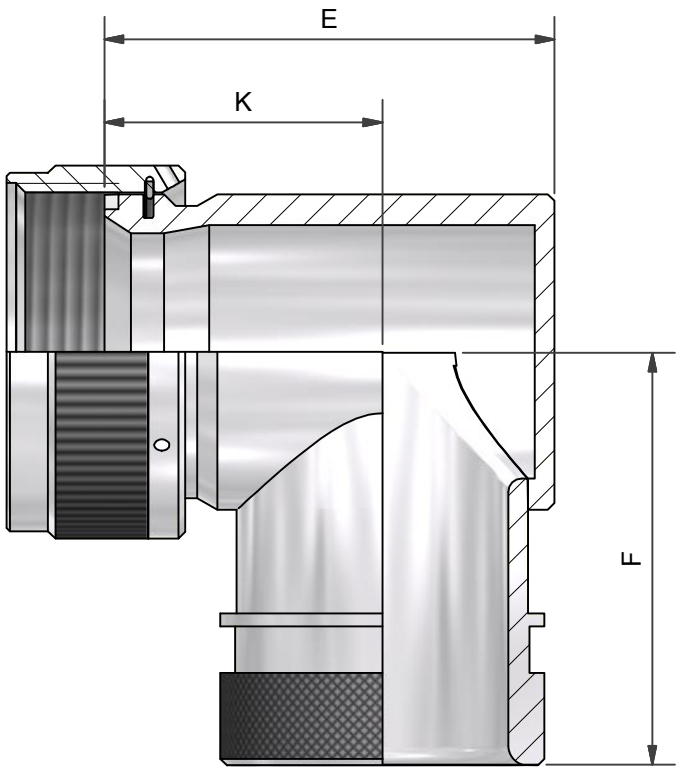


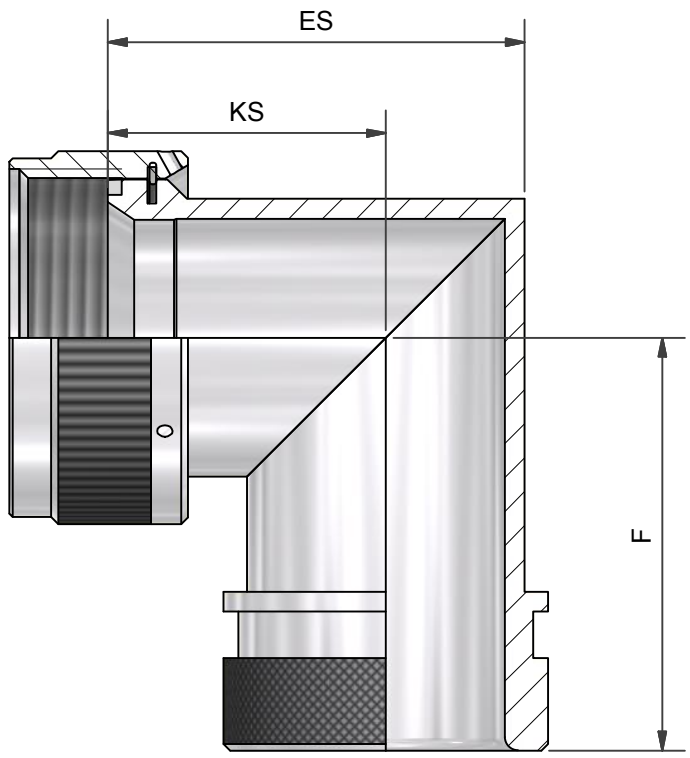
ANGLE 1



ANGLE 2

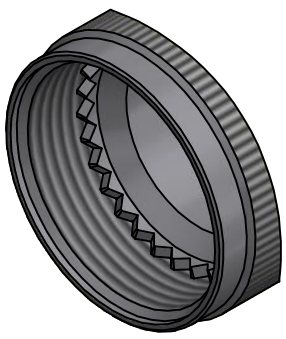


90° BACKSHELL - ANGLE 3
ALUMINIUM ALLOY



90° BACKSHELL - ANGLE 3
STAINLESS STEEL
FORM ALSO APPLIES TO
ANODISED ALUMINIUM (-1-D)

STAINLESS STEEL
TEETH VIEW



DRAWN	DATE	3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 97A SERIES		
K.K-W	11/04/2017				
DESIGN APPROVAL	DATE	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	TITLE: HEAT SHRINK BOOT BACKSHELL		
K. SHEPPARD	20/04/2018				
DOC TYPE	Customer Drawing	**MATERIAL** SEE PART NUMBER BREAKDOWN	ASSY USED ON: MIL-DTL-26482 SER II / MIL-DTL-83723 SER I & III		
ISSUE 2 / REV. 1	DCR ---	**FINISH** 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 1 / DRAWING NO: P11507
NCAGE CODE U5792	WEIGHT N/A				

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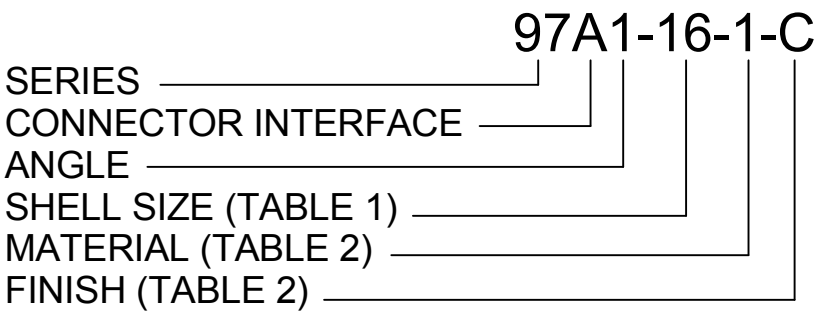
TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØG MIN	ØH MAX	C ±0,5	D ±0,5	E MAX	F MAX	K ±0,5	L MAX	ES MAX	KS ±0,5
03	9/16-24 UNEF	17,0	6,6	13,5	16,8	17,1	26,6	25,9	17,8	21,0	26,8	16,0
08	1/2-20 UNF	15,6	6,6	13,5	16,6	17,1	24,7	25,5	17,5	21,0	22,9	17,5
10	5/8-24 UNEF	18,6	9,3	15,4	16,8	18,0	26,7	27,2	17,8	21,0	25,5	18,8
12	3/4-20 UNEF	21,7	12,8	19,7	17,3	19,1	29,2	28,7	18,7	21,0	28,8	20,4
14	7/8-20 UNEF	24,9	14,7	21,3	18,1	19,4	30,7	30,2	19,0	21,0	30,9	21,5
16	1-20 UNEF	28,2	17,8	24,5	19,0	20,2	34,2	31,9	21,0	21,0	34,0	23,0
18	1 1/16-18 UNEF	30,9	19,8	26,5	19,2	20,5	37,2	31,9	23,5	21,0	36,0	24,0
20	1 3/16-18 UNEF	34,1	23,0	30,9	20,1	21,1	42,2	33,5	27,0	21,0	39,3	25,7
22	1 5/16-18 UNEF	37,3	26,2	34,4	20,3	22,0	44,2	35,1	27,0	21,0	42,4	27,2
24	1 7/16-18 UNEF	40,4	29,1	36,8	21,8	22,4	45,2	36,6	27,0	21,0	45,3	28,7
28	1 3/4-18 UNS	50,0	35,1	43,4	23,3	25,2	54,4	41,3	31,4	21,0	51,2	31,6
32	2-18 UNS	56,3	41,3	48,7	25,0	26,4	62,7	44,6	36,4	25,0	60,5	33,5
36	2 1/4-16 UN	62,7	46,8	55,1	26,2	27,6	67,4	47,8	38,0	25,0	66,0	36,0
40	2 1/2-16 UN	69,0	52,2	61,0	28,6	28,9	73,4	50,8	42,7	25,0	72,5	39,3
44	2 3/4-16 UN	75,4	58,7	67,5	29,8	29,3	79,7	54,0	44,1	25,0	76,0	40,8
48	3-16 UN	81,7	65,1	73,8	31,0	30,5	86,0	57,1	47,2	25,0	76,0	40,8
61	1 1/2-18 UNEF	42,0	30,1	38,8	22,1	22,6	48,0	38,1	28,0	21,0	48,8	27,0

TABLE 2

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
1-D	ALUMINIUM / BLACK ANODISE
4-J	STAINLESS STEEL / PASSIVATE

SEE SS0076 FOR FULL RANGE OF FINISH OPTIONS



DRAWN	DATE	3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 97A SERIES		
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