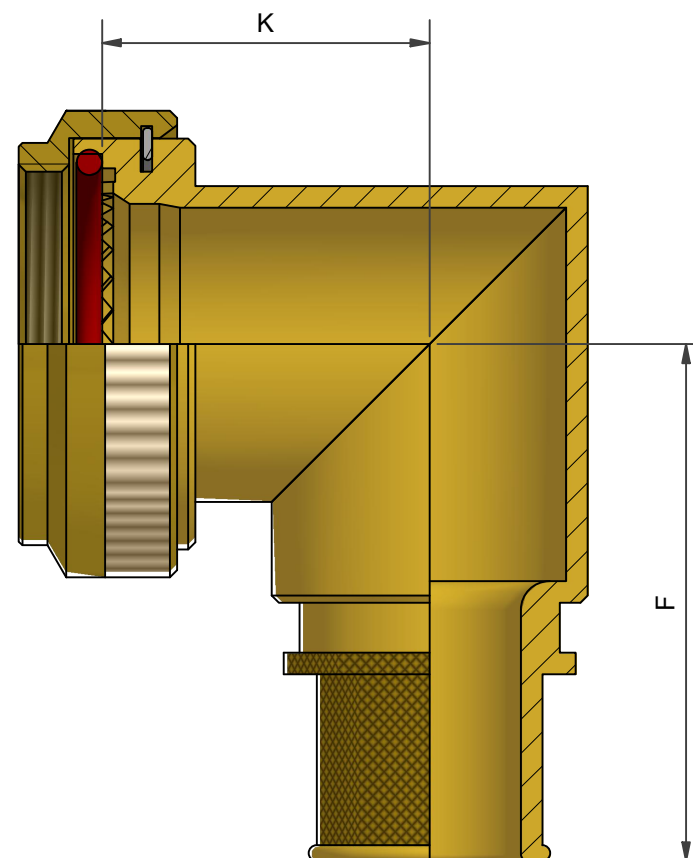
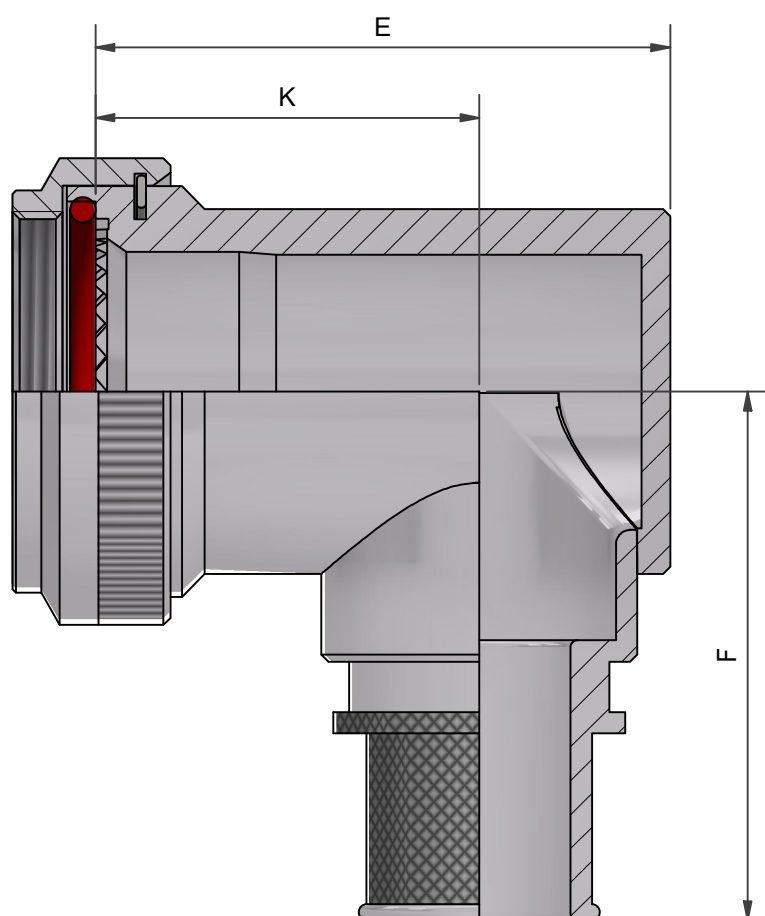
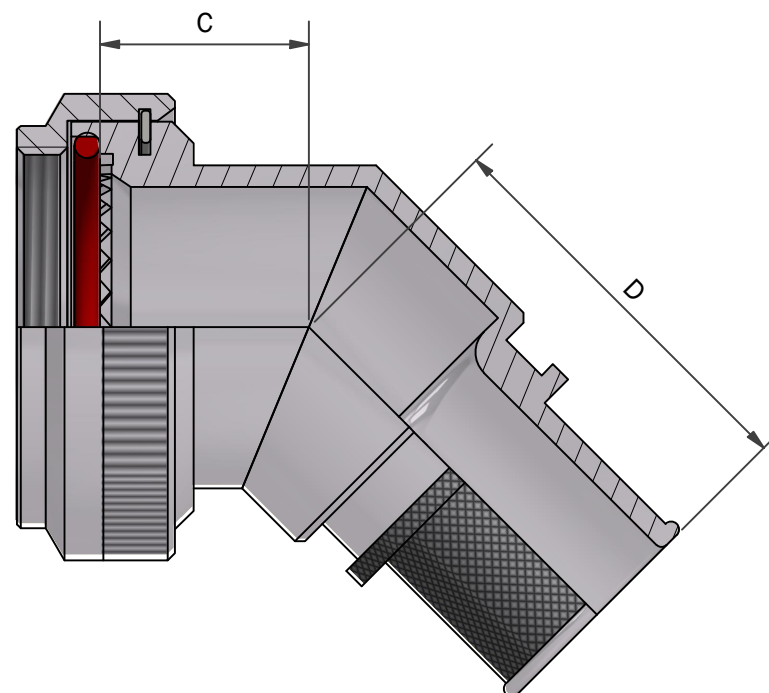
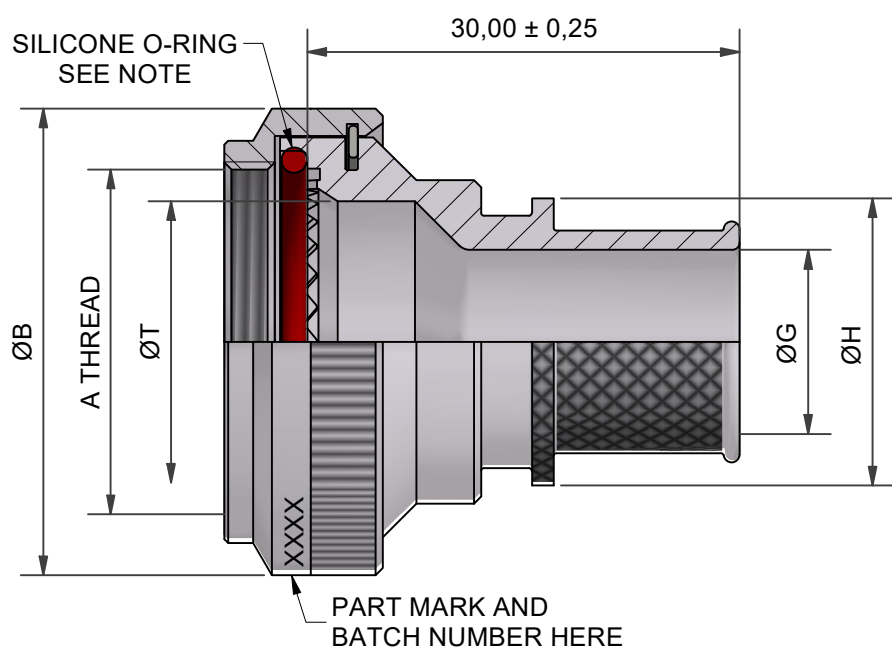




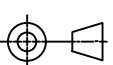
DRAWN		DATE	 3RD ANGLE PROJECTION NOT TO SCALE		PART NUMBER:				BTH SERIES					
K.WINCZURA		18/09/2017												
APPROVED BY			24/02/2008	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		TITLE:				POLAMCO				
K.SHEPPARD														
CHECKED BY			BANDING BACKSHELL											
DOC TYPE		Customer Drawing			MATERIAL SEE PART NUMBER BREAKDOWN		ASSY USED ON: MIL-DTL-38999 SERIES III & IV		RESTRICTED TO:					
ISSUE/REV		ECR												
AB		26424			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: P10744	
NCAGE CODE U5792		WEIGHT N/A												

TABLE 1

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 ±1,0
09	M12 x 1.0	18,0	6,7	13,1	25,7	25,7	30,5	17,5	32,9	15,9
11	M15 x 1.0	21,0	10,2	13,9	26,9	26,7	32,2	17,5	34,1	17,3
13	M18 x 1.0	24,5	13,5	14,5	27,3	31,2	33,7	20,0	35,3	19,1
15	M22 x 1.0	29,0	16,2	15,5	28,2	37,2	35,2	24,5	37,1	21,2
17	M25 x 1.0	32,5	19,4	16,1	29,0	40,2	36,9	26,7	39,0	22,8
19	M28 x 1.0	35,5	21,8	16,8	29,3	44,7	38,5	27,0	40,8	24,9
21	M31 x 1.0	37,0	25,1	17,1	30,1	49,2	40,1	30,5	42,5	25,6
23	M34 x 1.0	40,0	28,2	17,7	30,5	51,7	41,6	31,5	43,9	27,1
25	M37 x 1.0	43,5	31,4	18,4	31,4	53,2	43,1	28,5	45,3	28,6

TABLE 2

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

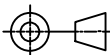
TABLE 3

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 300 SERIES / PASSIVATE
46-J	STAINLESS STEEL 316 / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

SEE SS0076 FOR FULL RANGE OF FINISH OPTIONS
NOTE: FPM O-RING SUPPLIED WITH STAINLESS BACKSHELL

BTH1-17-08-1-C-L50-SB

SERIES _____
CONNECTOR INTERFACE _____
ANGLE _____
SHELL SIZE (TABLE 1) _____
ENTRY SIZE (TABLE 2) _____
MATERIAL AND FINISH (TABLE 3) _____
LENGTH CODE IN MM, OMIT FOR STANDARD LENGTH _____
SB - SUPPLIED WITH STANDARD BAND _____
SEE P22048 FOR OPTIONS
(OMIT FOR NO BAND SUPPLIED)

DRAWN		DATE	 3RD ANGLE PROJECTION NOT TO SCALE		PART NUMBER:				 POLAMCO						
K.WINCZURA		18/09/2017			BTH SERIES										
APPROVED BY			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		TITLE:										
K.SHEPPARD		24/02/2008			BANDING BACKSHELL										
CHECKED BY															
DOC TYPE	Customer Drawing		MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN		ASSY USED ON: MIL-DTL-38999 SERIES III & IV				RESTRICTED TO:						
ISSUE/REV	ECR	AB			26424		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:	
NCAGE CODE U5792		WEIGHT N/A									2	P10744			