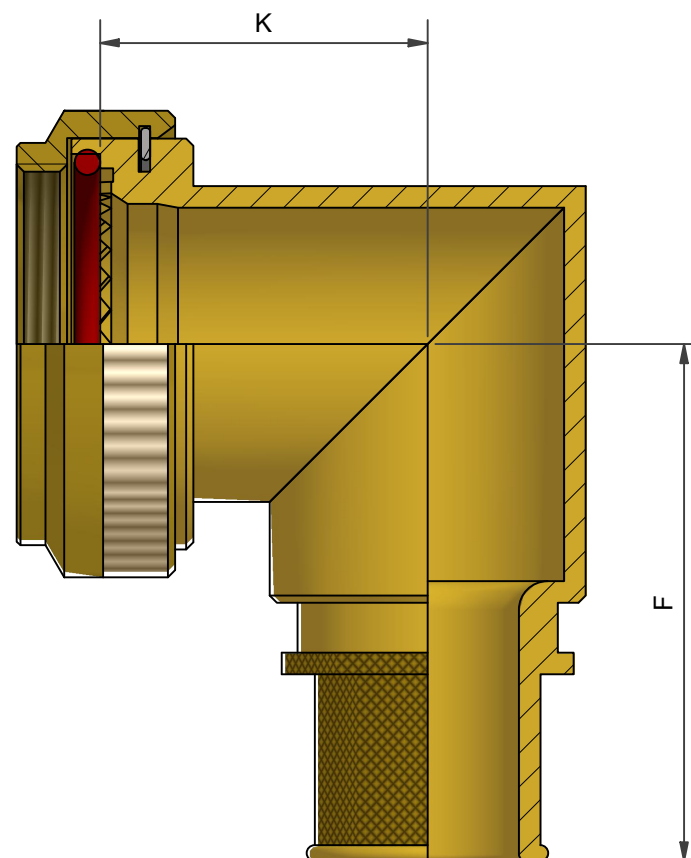
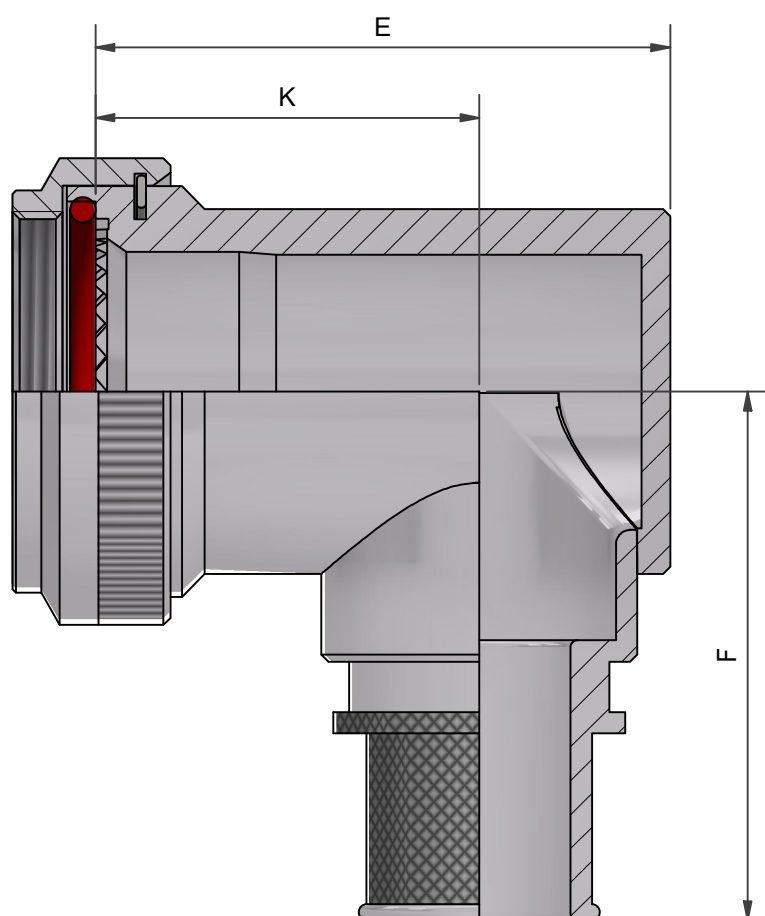
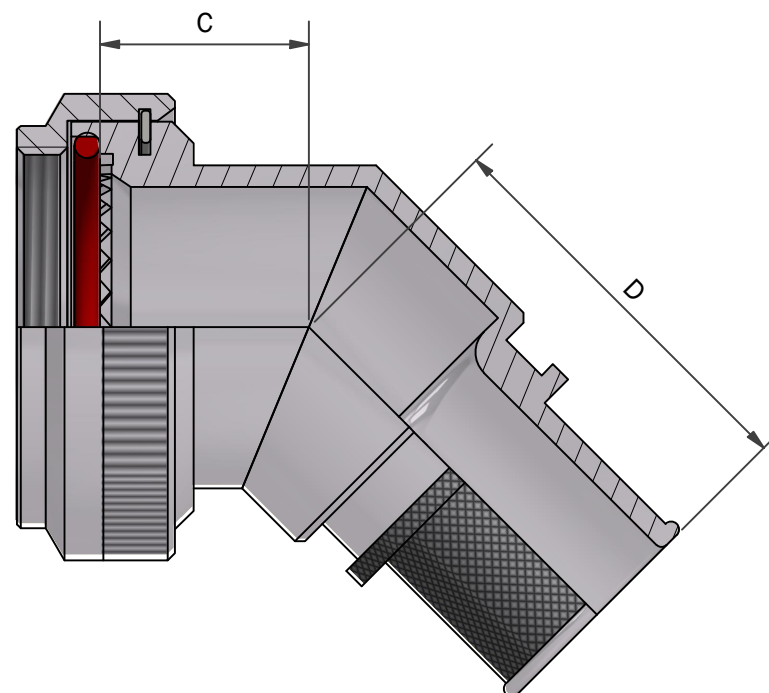
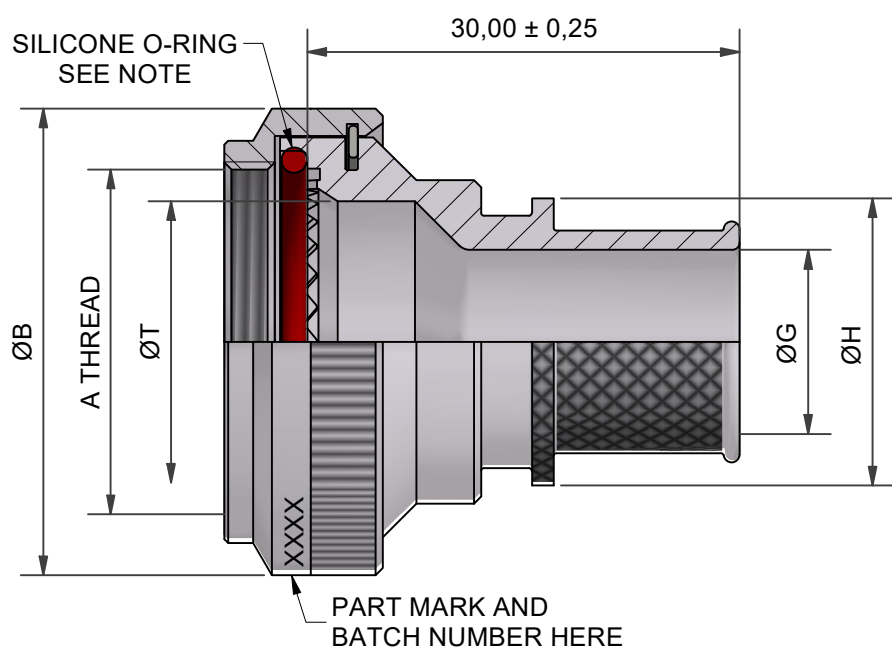




DRAWN		DATE	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				BTH SERIES		
K.WINCZURA		18/09/2017		TITLE:						
APPROVED BY		24/02/2008						BANDING BACKSHELL		
K.SHEPPARD										
CHECKED BY		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		POLAMCO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

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

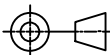
TABLE 3

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				PART NUMBER:		BTH SERIES					
K.WINCZURA		18/09/2017				TITLE:							
APPROVED BY		24/02/2008		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		BANDING BACKSHELL				POLAMCO			
K.SHEPPARD													
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												
NCAGE CODE U5792		WEIGHT	N/A			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: P10744