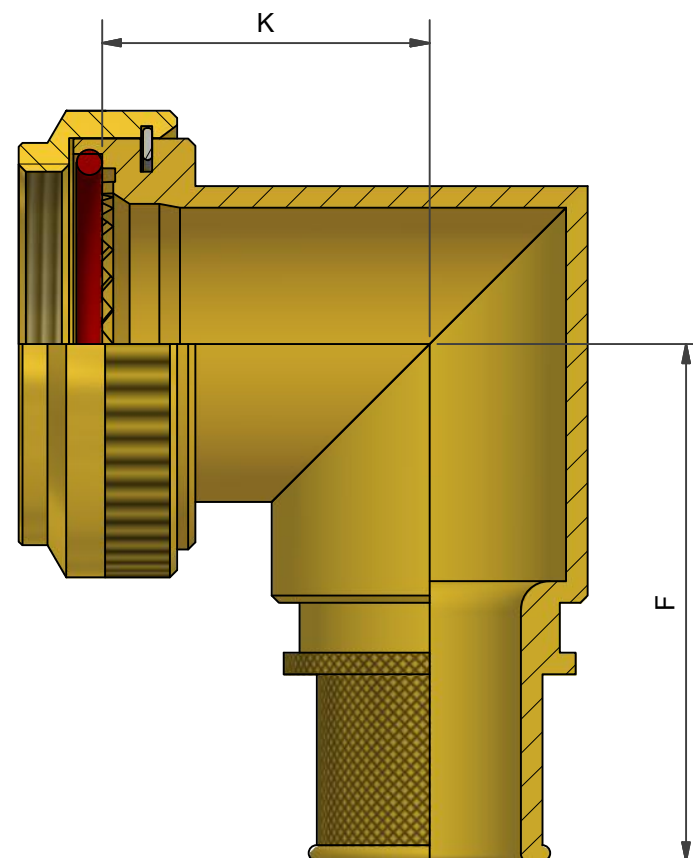
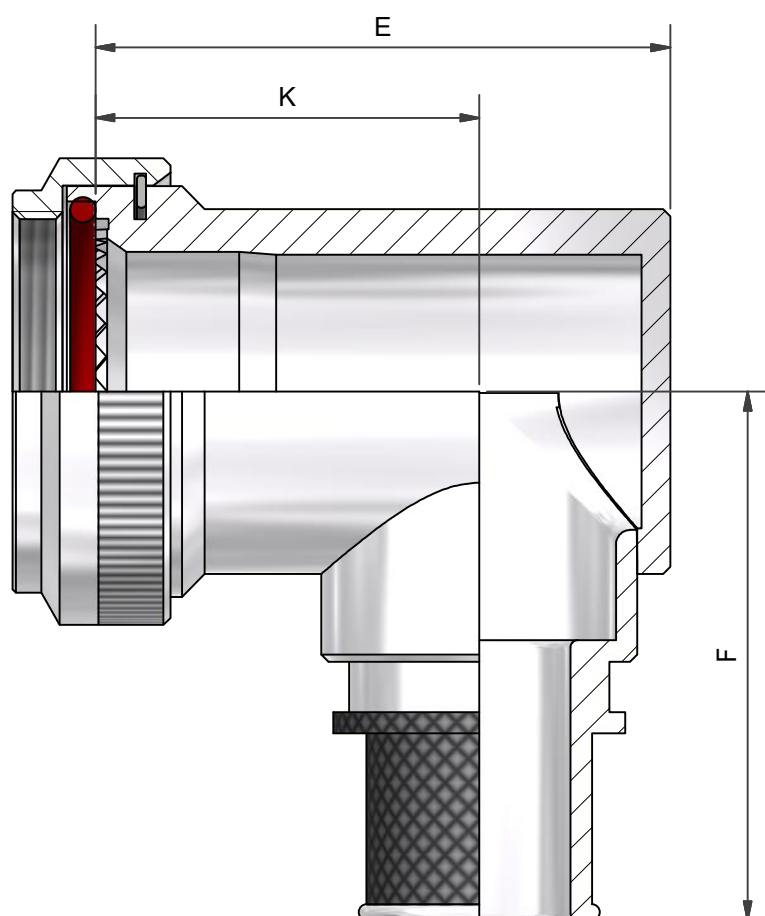
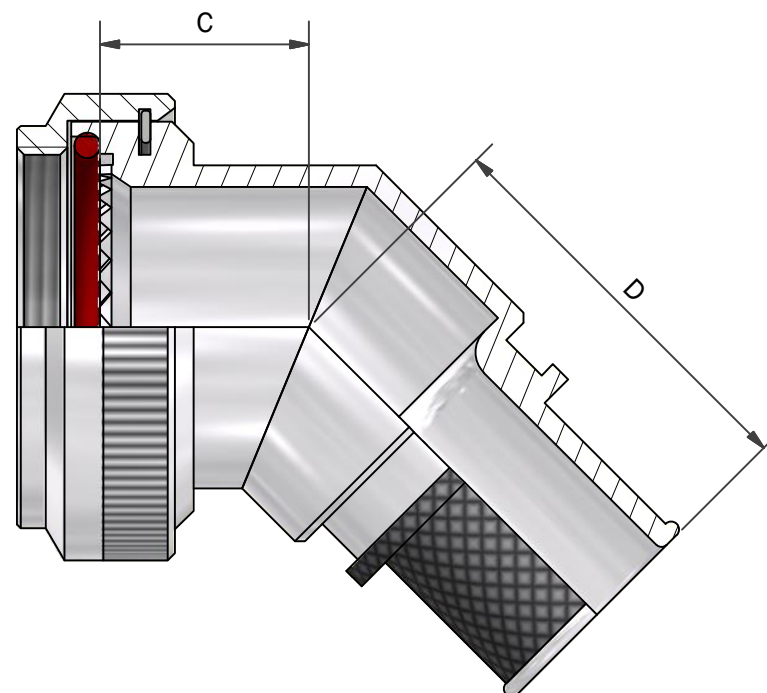
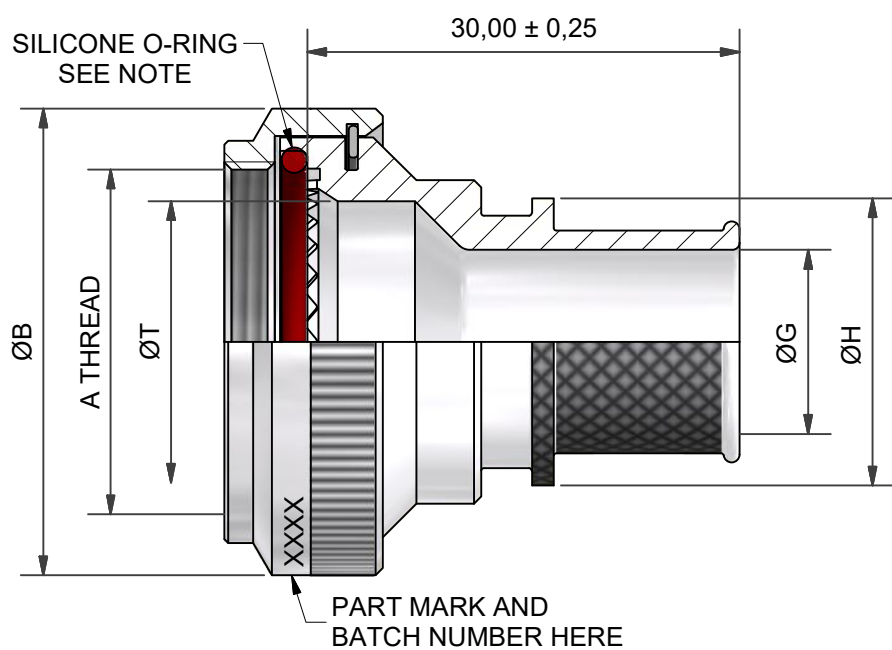




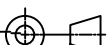
DRAWN		DATE		 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				 Polamco	
K.WINCZURA		18/09/2017			BTH SERIES					
DESIGN APPROVAL		DATE			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	TITLE:				 TE connectivity
K.SHEPPARD		25/02/2008		BANDING BACKSHELL						
DOC TYPE	Customer Drawing			MATERIAL SEE PART NUMBER BREAKDOWN	ASSY USED ON: MIL-DTL-38999 SERIES III & IV		RESTRICTED TO:		DRAWING NO: P10744	
ISSUE/REV AA		DCR 6624			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			
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

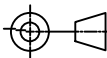
TABLE 3

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-SB

SERIES _____
CONNECTOR INTERFACE _____
ANGLE _____
SHELL SIZE (TABLE 1) _____
ENTRY SIZE (TABLE 2) _____
MATERIAL AND FINISH (TABLE 3) _____
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					
DESIGN APPROVAL		DATE			TITLE:					
K.SHEPPARD		25/02/2008								
				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/- 0,25MM ANGULAR +/- 1°	BANDING BACKSHELL					
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 AA	DCR 6624				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	
NCAGE CODE U5792		WEIGHT N/A								