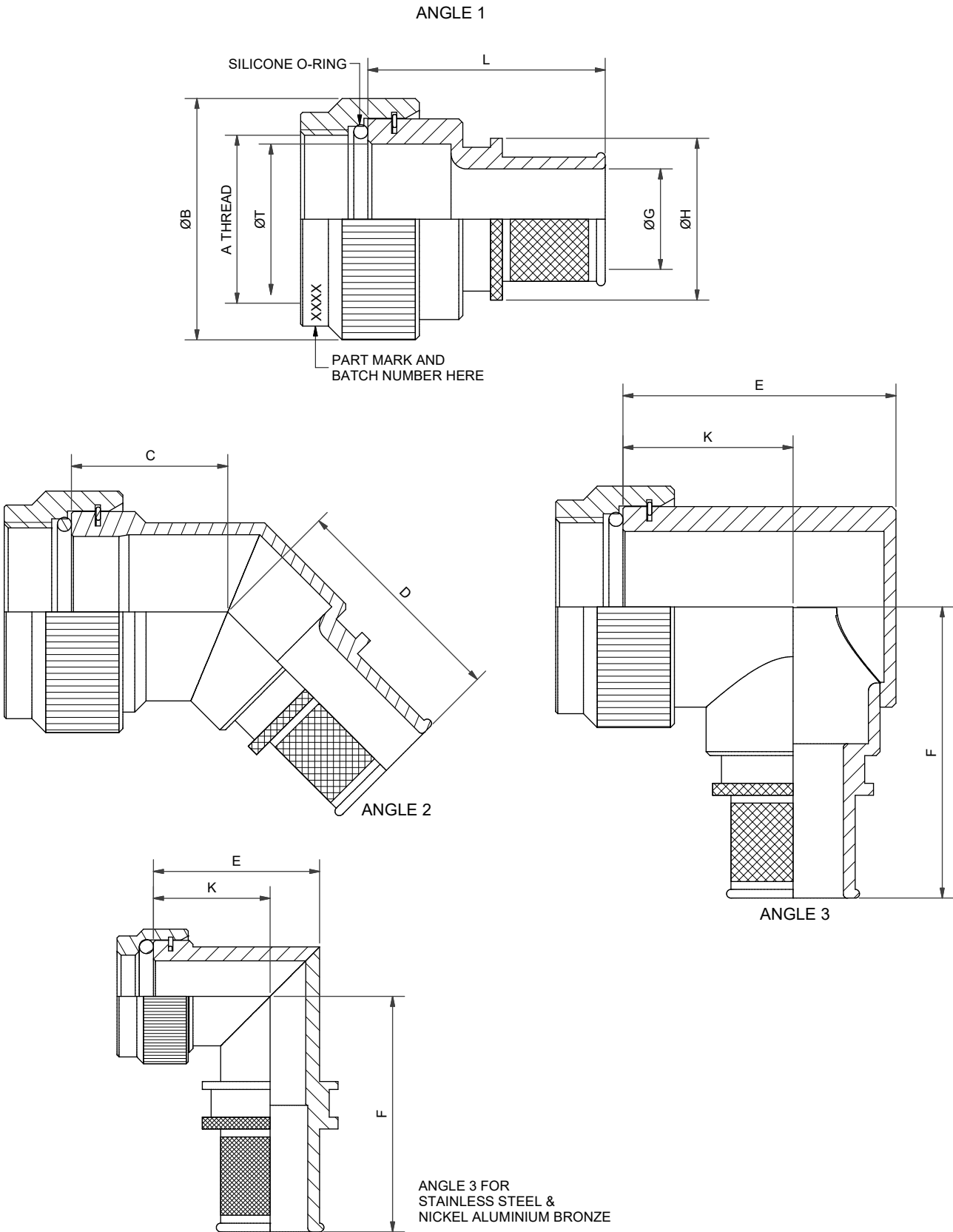


ISS / REV	DESCRIPTION	CHANGED BY	DATE
1	INITIAL RELEASE	J.C	12/11/09
2	TEMPLATE CHANGE - DCR3936	B.V	18/06/15
AA	CRN 26424	N.H	24/12/24



DRAWN		DATE	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:		BTL SERIES			
J.CLARK		12/11/2009		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	TITLE:		BANDING BACKSHELL		
APPROVED BY									
M.PAUL		12/11/2009							
CHECKED BY			MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN					POLAMCO	
K.SHEPPARD		12/11/2009							
DOC TYPE	CUSTOMER DRAWING			ASSY USED ON: MIL-DTL-5015		RESTRICTED TO:			
ISSUE/REV AA	CRN 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 1		
NCAGE CODE U5792		WEIGHT N/A						DRAWING NO: P11327	

TABLE 1

THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE											
SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C ±0,5	D MAX	E MAX	F MAX	K ±0,5	E MAX	F MAX	K ±0,5
08S	7/16 - 28UNEF	18,0	7,9	15,0	26,2	22,2	31,5	15,2	22,2	31,5	15,2
10S	1/2 - 28UNEF	19,5	9,4	15,4	26,9	23,7	32,7	15,7	23,7	32,7	15,7
10SL/12/12S	5/8 - 24UNEF	23,0	12,7	18,4	27,3	27,7	32,5	17,5	27,7	32,5	17,5
14/14S	3/4 - 20UNEF	26,0	15,9	19,3	28,2	31,2	35,5	19,5	31,2	35,5	19,5
16/16S	7/8 - 20UNEF	30,5	18,9	20,0	29,0	34,7	37,4	21,5	34,7	37,4	21,5
18	1 - 20UNEF	34,0	20,6	20,6	29,3	37,7	39,0	23,0	37,7	39,0	23,0
20	1 1/8 - 18UNEF	37,0	25,3	21,3	30,1	41,2	41,6	24,5	41,2	41,6	24,5
22	1 1/4 - 18UNEF	40,0	28,4	21,9	30,5	44,2	42,1	26,0	44,2	42,1	26,0
24	1 3/8 - 18UNEF	43,5	31,7	22,5	31,4	47,2	43,6	27,5	47,2	43,6	27,5
28	1 5/8 - 18UNEF	50,0	34,9	23,6	32,3	52,2	46,1	30,0	52,2	46,1	30,0
32	1 7/8 - 16UN	56,0	41,4	24,9	33,2	58,9	48,6	32,7	58,9	48,6	32,7
36	2 1/8 - 16UN	64,0	47,9	27,5	34,0	68,2	52,3	38,0	68,2	52,3	38,0
40	2 3/8 - 16UN	69,5	53,9	30,1	35,1	72,7	54,8	41,1	72,7	54,8	41,1

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
25	39,7	47,5
26	41,2	49,1
27	42,8	50,6
28	44,4	52,3

TABLE 3

CODE	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-ZN	ALUMINIUM - ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
2-Z	NICKEL ALUMINIUM BRONZE - SHOTBLAST
4-J	STAINLESS STEEL - PASSIVATE

LIST NOT EXHAUSTIVE, REFER TO SS0076 FOR OTHER OPTIONS

BTL1-16-08-1-C-L35

SERIES _____

CONNECTOR INTERFACE _____

ANGLE _____

SHELL SIZE (TABLE 1) _____

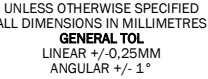
ENTRY SIZE (TABLE 2) _____

MATERIAL (TABLE 3) _____

FINISH (TABLE 3) _____

LENGTH CODE IN MM (STRAIGHT ONLY) _____

OMIT FOR STANDARD 30,00mm

DRAWN J.CLARK		DATE 12/11/2009			PART NUMBER: BTL SERIES						
APPROVED BY M.PAUL		12/11/2009			TITLE: BANDING BACKSHELL						
CHECKED BY K.SHEPPARD		12/11/2009					POLAMCO				
DOC TYPE CUSTOMER DRAWING		MATERIAL SEE PART NUMBER BREAKDOWN									
ISSUE/REV AA		CRN 26424									
NCAGE CODE U5792		WEIGHT N/A		SEE PART NUMBER BREAKDOWN		ASSY USED ON: MIL-DTL-5015		RESTRICTED TO:			
				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: P11327