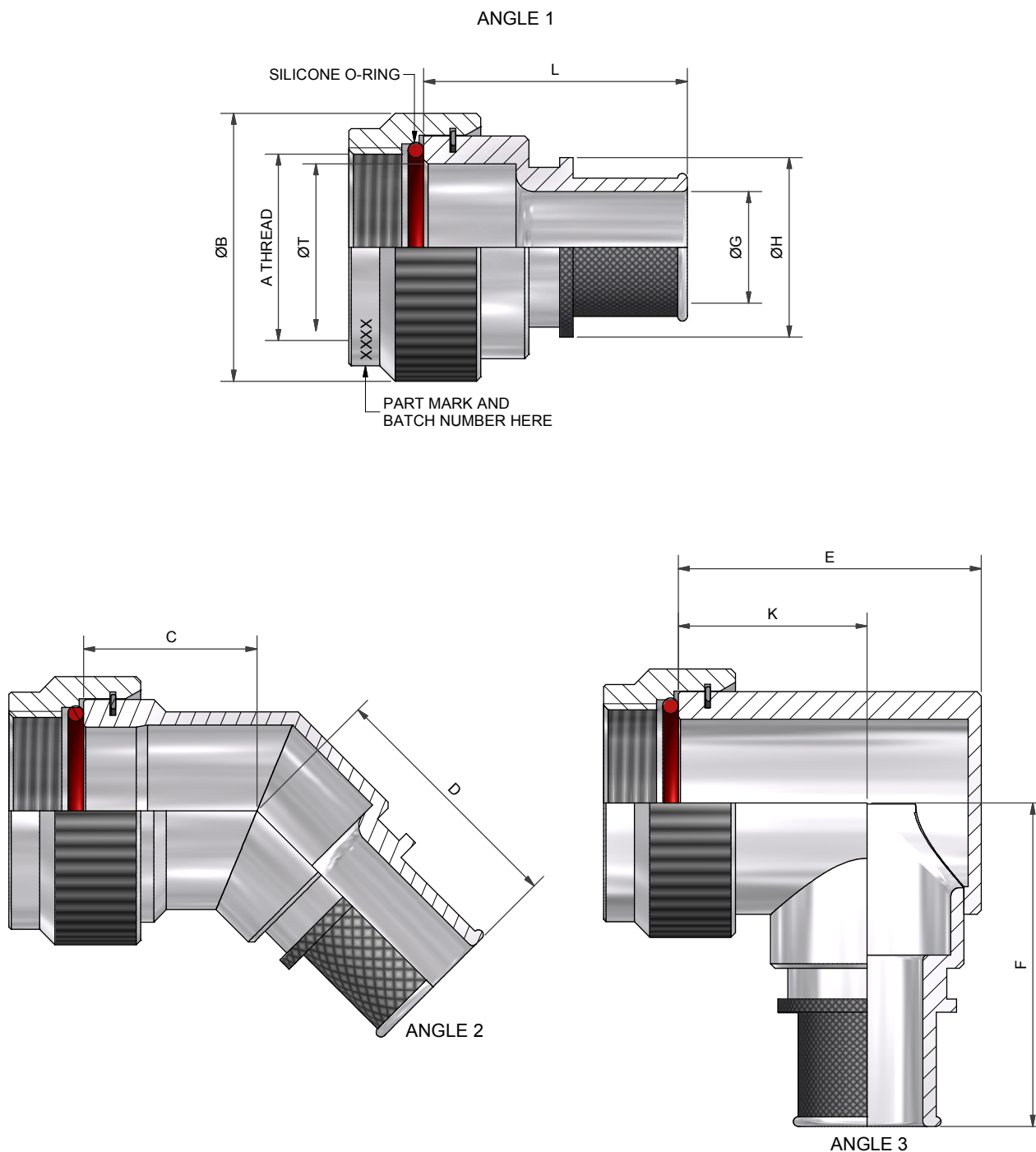




DRAWN	J.CLARK		DATE	12/11/2009			3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				BTL SERIES				 Polamco  connectivity
SALES APPR			DATE	12/11/2009				TITLE:				BANDING BACKSHELL				
DESIGN APPR					UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	ASSY USED ON:				MIL-DTL-5015						
PROD APPR						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						
QUAL APPR					SEE PART NUMBER BREAKDOWN	FINISH				SEE PART NUMBER BREAKDOWN						
ISSUE 2	REV. 1	DCR 3969		WEIGHT		NCAGE CODE U5792				SHT 1						
DRAWING NO: P11327																

TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C ±0,5	D MAX	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
10S	1/2 - 28UNEF	19,5	9,4	15,4	26,9	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
14/14S	3/4 - 20UNEF	26,0	15,9	19,3	28,2	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
18	1 - 20UNEF	34,0	20,6	20,6	29,3	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
22	1 1/4 - 18UNEF	40,0	28,4	21,9	30,5	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
28	1 5/8 - 18UNEF	50,0	34,9	23,6	32,3	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
36	2 1/8 - 16UN	64,0	47,9	27,5	34,0	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

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	FINISH
C	ELECTROLESS NICKEL
B	CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
ZB	ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
ZN	ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL

LIST NOT EXHAUSTIVE, SEE PLATING TABLE FOR OTHER OPTIONS

BTL1-16-08-1-C-L35

SERIES _____
CONNECTOR INTERFACE _____
ANGLE _____
SHELL SIZE (TABLE 1) _____
ENTRY SIZE (TABLE 2) _____
MATERIAL _____
ALUMINIUM ALLOY _____
FINISH (TABLE 3) _____
LENGTH CODE IN MM (STRAIGHT ONLY) _____
OMIT FOR STANDARD 30,00mm

DRAWN	J.CLARK		DATE	12/11/2009			3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				BTL SERIES				 Polamco 
SALES APPR			DATE	12/11/2009				TITLE:				BANDING BACKSHELL				
DESIGN APPR					UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°		ASSY USED ON: MIL-DTL-5015									
PROD APPR							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:	
QUAL APPR					MATERIAL SEE PART NUMBER BREAKDOWN											
ISSUE	REV.	DCR		3969		FINISH SEE PART NUMBER BREAKDOWN										
2	1															
NCAGE CODE U5792				WEIGHT												