

DRAWN	J.CLARK		DATE	18/04/2016
SALES APPR			DATE	18/04/2016
DESIGN APPR				
PROD APPR				
QUAL APPR				
ISSUE	REV.	DCR		
3		6224		
NCAGE CODE U5792		WEIGHT		

3RD ANGLE PROJECTION NOT TO SCALE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES

**GENERAL TOL**  
 LINEAR +/-0.25MM  
 ANGULAR +/- 1°

**MATERIAL**  
 SEE PART NUMBER BREAKDOWN

**FINISH**  
 SEE PART NUMBER BREAKDOWN

<b>PART NUMBER:</b>	BTLC SERIES		
<b>TITLE:</b>	BAND TERMINATION BACKSHELL		
<b>ASSY USED ON:</b>	MIL-DTL-5015		
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POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT	1	DRAWING NO: P11328



TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C ±0,5	D MAX	E MAX	F MAX	K ±0,5	L MAX
10SL	9/16 - 24UNEF	21,0	11,4	19,8	26,9	27,2	32,7	17,9	31,9
12/12S	5/8 - 24UNEF	23,0	12,6	19,8	27,3	28,1	32,5	18,5	31,9
14/14S	3/4 - 20UNEF	26,0	15,1	20,8	28,2	33,2	35,5	20,9	31,9
16/16S	7/8 - 20UNEF	30,5	18,9	21,4	29,0	36,2	37,4	22,9	31,9
18	1 - 20UNEF	34,0	21,6	22,1	29,3	39,7	39,0	24,4	31,9
20	1 1/8 - 18UNEF	37,0	24,5	22,8	30,1	43,2	41,6	25,9	31,9
22	1 1/4 - 18UNEF	40,0	27,9	23,4	30,5	45,7	42,1	27,4	31,9
24	1 3/8 - 18UNEF	43,5	30,5	24,0	31,4	48,7	43,6	28,9	36,2
28	1 5/8 - 18UNEF	50,0	34,9	25,1	32,3	54,2	46,1	31,4	41,2
32	1 7/8 - 16UN	56,0	41,4	30,0	33,2	60,3	48,6	34,1	41,2
36	2 1/8 - 16UN	64,0	48,4	29,0	34,0	69,6	52,3	38,9	41,2
40	2 3/8 - 16UN	69,5	54,0	31,5	35,1	74,1	54,8	40,4	41,2

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, FOR COMPREHENSIVE LIST AND SPECS, SEE WEBSITE

**BTLC1-16-08-1-C**

SERIES \_\_\_\_\_  
 CONNECTOR INTERFACE \_\_\_\_\_  
 ANGLE \_\_\_\_\_  
 SHELL SIZE (TABLE 1) \_\_\_\_\_  
 ENTRY SIZE (TABLE 2) \_\_\_\_\_  
 MATERIAL \_\_\_\_\_  
 ALUMINIUM ALLOY \_\_\_\_\_  
 FINISH (TABLE 3) \_\_\_\_\_

<b>DRAWN</b>	J.CLARK	<b>DATE</b> 18/04/2016	 3RD ANGLE PROJECTION NOT TO SCALE	<b>PART NUMBER:</b>	<b>BTLC SERIES</b>		 Polanco 		
<b>SALES APPR</b>		18/04/2016		<b>TITLE:</b>	<b>BAND TERMINATION BACKSHELL</b>				
<b>DESIGN APPR</b>			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES <b>GENERAL TOL</b> LINEAR +/- 0.25MM ANGULAR +/- 1°	<b>ASSY USED ON:</b>	<b>MIL-DTL-5015</b>				
<b>PROD APPR</b>				<b>MATERIAL</b>	SEE PART NUMBER BREAKDOWN				
<b>QUAL APPR</b>			<b>FINISH</b>	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	<b>SHT</b> 2	<b>DRAWING NO:</b> P11328
<b>ISSUE</b>	<b>REV.</b>	<b>DCR</b> 6224							
<b>NCAGE CODE</b> U5792		<b>WEIGHT</b>							