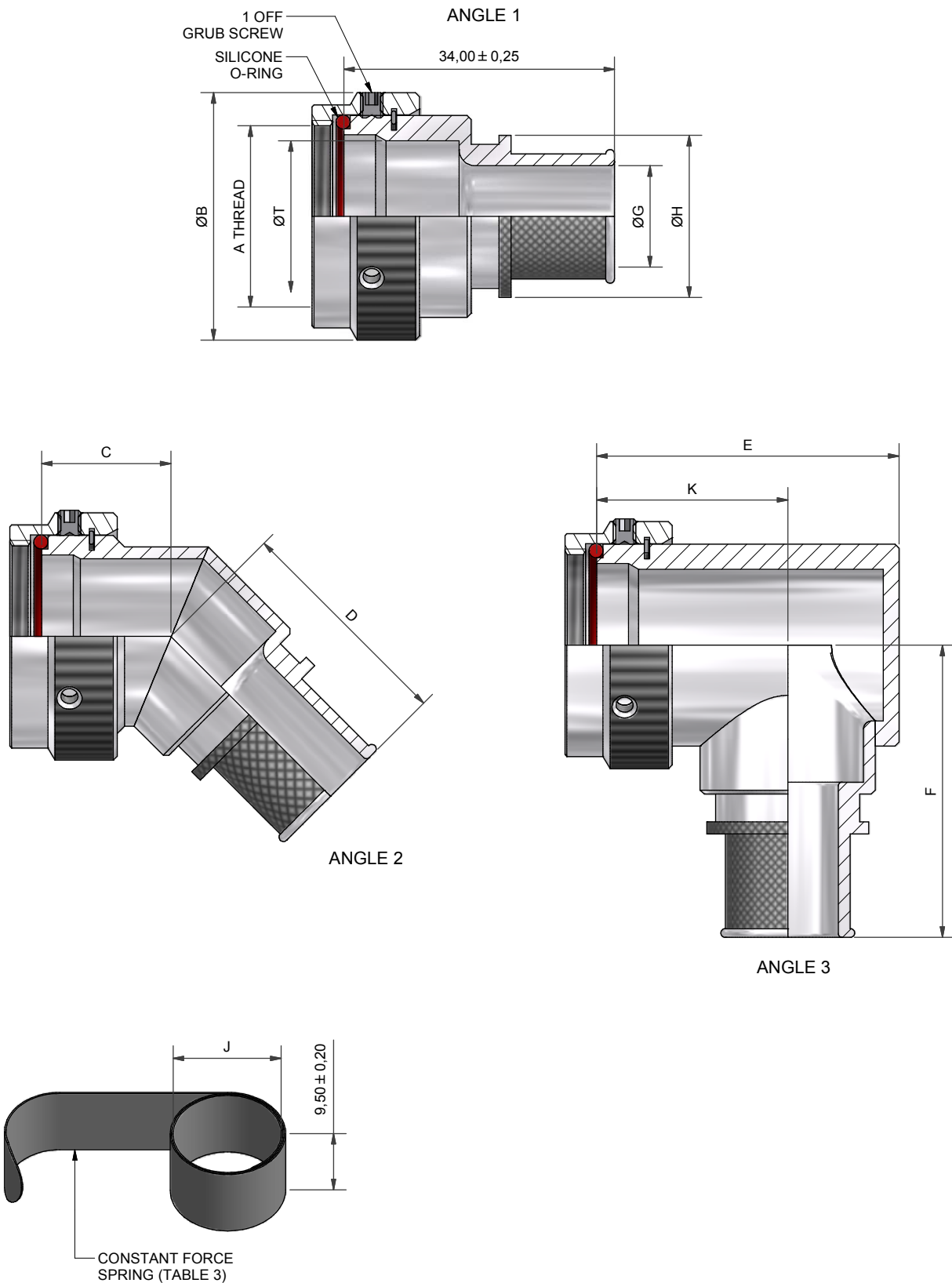




DRAWN	J.CLARK		DATE 28/05/2008		3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 91K SERIES				 Polamco 	
SALES APPR			28/05/2008			TITLE: SPRING TERMINATION BACKSHELL					
DESIGN APPR				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1° MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN	ASSY USED ON: MIL-DTL-26482 SERIES I						
PROD APPR											
QUAL APPR											
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NCAGE CODE U5792			WEIGHT								

TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C ±0,5	D MAX	E MAX	F MAX	K ±0,5
08	7/16-28 UNEF	18,1	7,0	14,1	25,7	25,2	30,4	17,5
10	9/16-24 UNEF	21,6	9,7	14,9	26,9	28,2	32,2	18,6
12	11/16-24 UNEF	24,7	13,4	15,3	27,3	31,7	33,7	20,5
14	13/16-20 UNEF	27,7	15,8	16,2	28,2	35,2	35,2	22,5
16	15/16-20 UNEF	31,1	18,9	16,5	29,0	38,2	36,9	24,0
18	1 1/16-18 UNEF	34,4	21,3	17,3	29,3	41,7	38,5	26,0
20	1 3/16-18 UNEF	37,6	24,5	18,2	30,1	45,2	41,1	28,0
22	1 5/16-18 UNEF	40,6	27,7	18,5	30,5	48,2	41,6	29,5
24	1 7/16-18 UNEF	43,6	30,9	19,4	31,4	51,2	43,1	31,0

TABLE 2

ENTRY SIZE	ØG MIN	ØH MAX	SPRING REF
03	4,77	14,1	HE050
04	6,35	14,1	HE050
05	7,92	15,7	HE100
06	9,52	17,3	HE100
07	11,10	18,9	HE100
08	12,70	20,5	HE200
09	14,27	22,1	HE200
10	15,88	23,7	HE200
11	17,47	25,3	HE200
12	19,05	26,8	HE300
13	20,62	28,4	HE300
14	22,23	30,0	HE300
15	23,82	31,6	HE300
16	25,40	33,2	HE300
17	27,00	34,7	HE400
18	28,60	36,3	HE400
19	30,20	37,9	HE400
20	31,80	39,5	HE400
21	33,38	41,1	HE400
22	35,00	42,7	HE400
23	36,58	44,3	HE400
24	38,10	45,9	HE400

TABLE 3

SPRING REF	J MAX (UNCONSTRAINED)
HE 050	7,5
HE 100	8,0
HE 200	12,8
HE 300	17,9
HE 400	21,8

TABLE 4

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

91K1-16-08-1-C-HE200

SERIES _____
CONNECTOR INTERFACE _____
ANGLE _____
SHELL SIZE (TABLE 1) _____
ENTRY SIZE (TABLE 2) _____
MATERIAL _____
ALUMINIUM ALLOY _____
FINISH (TABLE 4) _____
SPRING REF (TABLE 2) _____
OMIT IF NO SPRING REQUIRED

DRAWN	J.CLARK		DATE 28/05/2008	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 91K SERIES			 Polamco 		
SALES APPR			28/05/2008		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1° MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN	TITLE: SPRING TERMINATION BACKSHELL				
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QUAL APPR										
ISSUE 1	REV. 1	DCR								
NCAGE CODE U5792			WEIGHT							

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