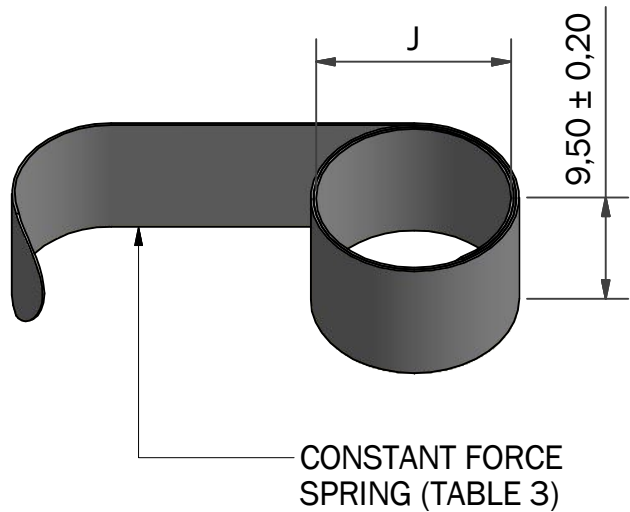
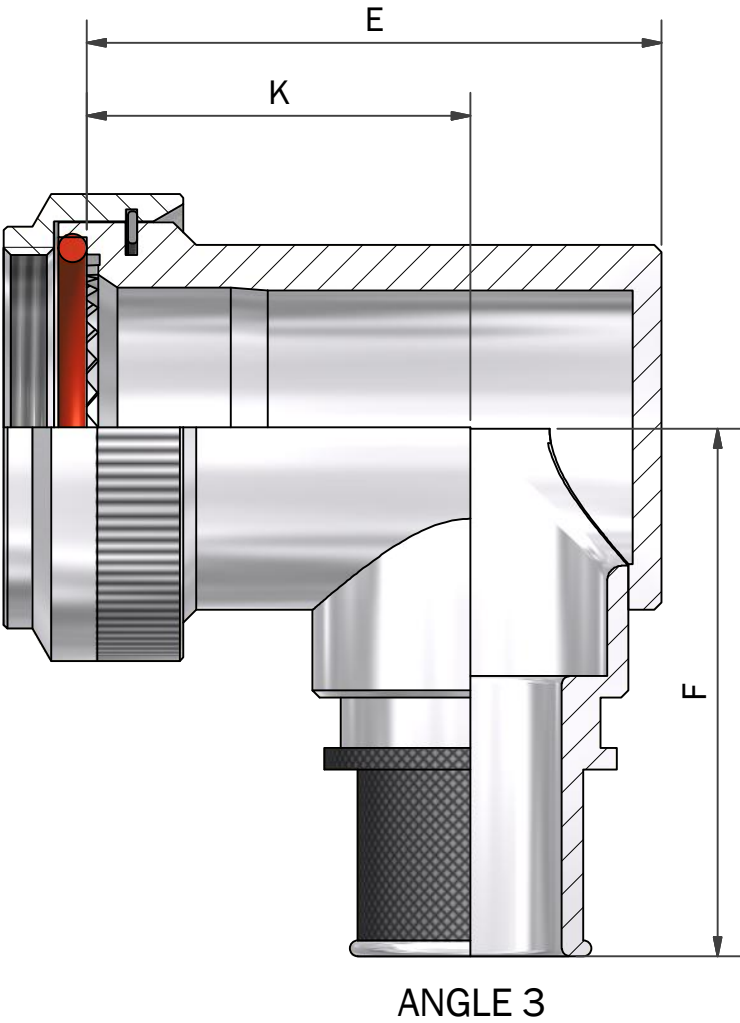
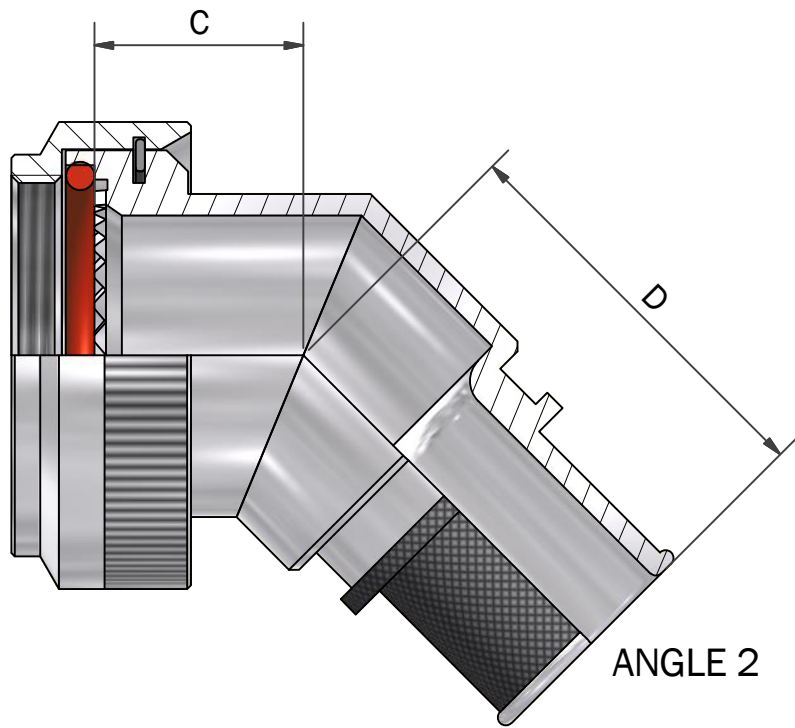
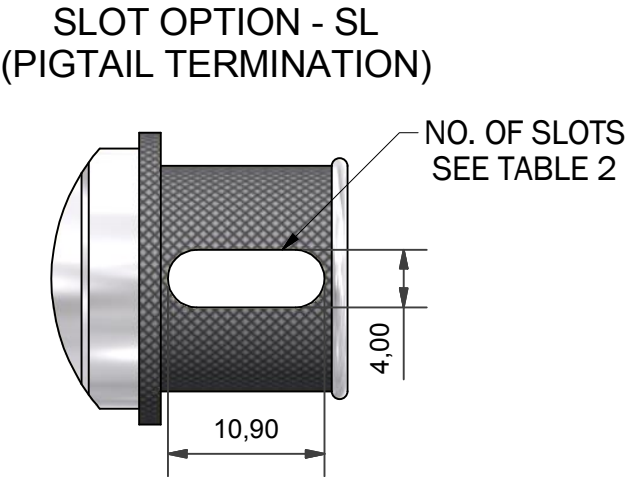
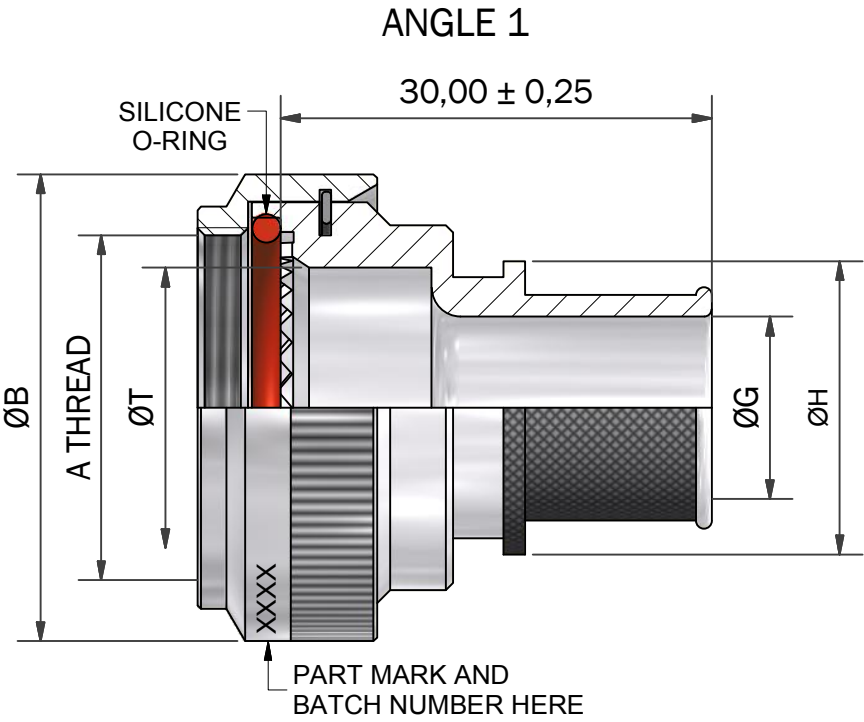




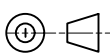
DRAWN	J.CLARK	DATE 07/09/2010	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1 OF 3	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR						
DESIGN APPR	K.SHEP	21/02/2008	THIS DRAWING IS COPYRIGHTANDTHE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ASSY USED ON: MIL-DTL-38999 SERIES III & IV		MATERIAL ALUMINIUM ALLOY 6262
QUAL APPR				TITLE: SPRING ADAPTOR		
ISSUE 5	DCR 6180			PART NUMBER: 91H SERIES		NCAGE CODE U5792
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°				DRAWING NO: P10743

TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C MAX	D MAX	E MAX	F MAX	K ±0,5
09	M12 x 1.0	18,0	6,7	13,1	25,7	25,7	30,5	17,5
11	M15 x 1.0	21,0	10,2	13,9	26,9	26,7	32,2	17,5
13	M18 x 1.0	24,5	13,5	14,5	27,3	31,2	33,7	20,0
15	M22 x 1.0	29,0	16,2	15,5	28,2	37,2	35,2	24,5
17	M25 x 1.0	32,5	19,4	16,1	29,0	40,2	36,9	26,7
19	M28 x 1.0	35,5	21,8	16,8	29,3	44,7	38,5	27,0
21	M31 x 1.0	37,0	25,1	17,1	30,1	49,2	40,1	30,5
23	M34 x 1.0	40,0	28,2	17,7	30,5	51,7	41,6	31,5
25	M37 x 1.0	43,5	31,4	18,4	31,4	53,2	43,1	28,5

TABLE 2

ENTRY SIZE	ØG MIN	ØH MAX	SPRING REF	NO. OF SLOTS *
03	4,7	13,9	HE050	1
04	6,3	13,9	HE050	1
05	7,9	15,5	HE100	1
06	9,5	17,2	HE100	2
07	11,1	18,7	HE100	2
08	12,7	20,3	HE200	2
09	14,2	21,9	HE200	2
10	15,8	23,5	HE200	2
11	17,4	25,1	HE200	2
12	19,0	26,7	HE300	2
13	20,6	28,3	HE300	2
14	22,2	29,9	HE300	4
15	23,8	31,5	HE300	4
16	25,4	33,1	HE300	4
17	27,0	34,7	HE400	4
18	28,6	36,3	HE400	4
19	30,2	37,9	HE400	4
20	31,8	39,5	HE400	4
21	33,3	41,1	HE400	4
22	35,0	42,7	HE400	4
23	36,5	44,3	HE400	4
24	38,1	45,9	HE400	4

TABLE 3

SPRING REF	J MAX (UNCONSTRAINED)
HE 050	7,5
HE 100	9,1
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, SEE PLATING TABLE FOR OTHER OPTIONS

91H1-17-08-1-C-HE200

SERIES _____

CONNECTOR INTERFACE _____

ANGLE _____

SHELL SIZE (TABLE 1) _____

ENTRY SIZE (TABLE 2) _____

MATERIAL _____

ALUMINIUM ALLOY

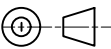
FINISH (TABLE 4) _____

*INSERT SL FOR SLOT OPTION _____

OMIT FOR STANDARD

SPRING REF (TABLE 2) _____

OMIT IF NO SPRING REQUIRED

DRAWN	J.CLARK	DATE 07/09/2010	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 2 OF 3	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR						
DESIGN APPR	K.SHEP	21/02/2008	THIS DRAWING IS COPYRIGHTANDTHE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ASSY USED ON: MIL-DTL-38999 SERIES III & IV		MATERIAL ALUMINIUM ALLOY 6262
QUAL APPR				TITLE: SPRING ADAPTOR		
ISSUE 5	DCR 6180			PART NUMBER: 91H SERIES		NCAGE CODE U5792
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°				DRAWING NO: P10743

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[91H1-11-04-1-B-HE050](#) [91H1-25-16-1-B-HE300](#) [91H3-17-11-1-B](#) [91H3-25-16-1-C](#) [91H3-17-11-1-C](#) [91H3-19-12-1-C](#)
[91H3-09-05-1-B](#) [91H3-13-06-1-B-HE100](#) [91H3-13-09-1-C](#) [91H3-21-13-1-B](#) [91H3-15-10-1-B](#) [91H3-09-05-1-C](#) [91H3-](#)
[13-08-1-B](#) [91H1-09-05-1-B-HE100](#) [91H3-21-13-1-C](#) [91H3-23-15-1-C](#) [91H3-19-12-1-B](#) [91H3-23-15-1-B](#) [91H3-11-06-](#)
[1-C](#) [91H3-15-10-1-C](#) [91H3-15-16-1-C](#) [91H3-13-07-1-ZB-HE100](#)