

TABLE 1

SHELL SIZE	A THREAD	ØB MAX	ØT MIN	C MAX	D ±0,5	E MAX	F MAX	K ±0,5	ES MAX	KS ±0,5
09	M12 x 1.0	18,0	6,7	13,1	17,1	25,7	24,0	17,5	21,5	16,3
11	M15 x 1.0	21,0	10,2	13,9	18,2	26,7	25,7	17,5	24,6	17,2
13	M18 x 1.0	24,5	13,5	14,5	18,6	31,2	27,2	20,0	28,6	19,4
15	M22 x 1.0	29,0	16,2	15,5	19,5	37,2	28,7	24,5	31,3	21,0
17	M25 x 1.0	32,5	19,4	16,1	20,3	40,2	30,4	26,7	34,5	22,8
19	M28 x 1.0	35,5	21,8	16,8	20,8	44,7	32,0	27,0	38,7	25,3
21	M31 x 1.0	37,0	25,1	17,1	21,7	49,2	33,6	30,5	41,0	26,1
23	M34 x 1.0	40,0	28,2	17,7	22,0	51,7	35,1	31,5	43,9	27,6
25	M37 x 1.0	43,5	31,4	18,4	22,9	53,2	36,6	28,5	46,7	29,1

TABLE 2

ENTRY SIZE	ØG MIN	ØH MAX
03	4,77	13,60
04	6,35	13,60
05	7,92	13,60
06	9,52	18,40
07	11,12	18,40
08	12,70	18,40
09	14,27	18,40
10	15,87	24,70
11	17,47	24,70
12	19,05	24,70
13	20,62	24,70
14	22,23	31,10
15	23,82	31,10
16	25,40	31,10
17	26,98	33,70
18	28,60	33,70
19*	30,20	36,90
20**	31,80	42,50
21**	33,34	42,50
22**	35,00	42,50
24*	38,10	42,50

TABLE 3

CODE	MATERIAL / 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-ZK	ALUMINIUM / ZINC COBALT BLACK OVER ELECTROLESS NICKEL
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
4-J	STAINLESS STEEL / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

SEE SS0076 FOR FULL RANGE OF FINISH OPTIONS

TABLE 4

SUFFIX	MODIFICATION OPTIONS
-DB	DOUBLE BRAID
-N	NICKEL PLATED BRAID
-12	NON-STANDARD BRAID LENGTH (IN INCHES)

* - NOT AVAILABLE IN DB MODIFICATION

** - ADD 2,10 TO F MAX FOR DB MODIFICATION
ADD 0,80 TO ØH FOR DB MODIFICATION

70H1-17-08-1-C

SERIES _____

CONNECTOR INTERFACE _____

ANGLE _____

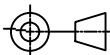
SHELL SIZE (TABLE 1) _____

ENTRY SIZE (TABLE 2) _____

MATERIAL AND FINISH (TABLE 3) _____

BRAID TAIL MODIFICATION (SEE TABLE 4) _____

OMIT FOR STANDARD (6 INCH SINGLE LAYER TINNED COPPER)

DRAWN		DATE		 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:					 Polamco  TE connectivity			
K.WINCZURA		25/04/2018			70H SERIES								
DESIGN APPROVAL		DATE			TITLE:								
K.SHEPPARD		18/09/2013											
DOC TYPE		Customer Drawing		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		BRAID TAIL BACKSHELL							
ISSUE/REV CA		DCR 6777		MATERIAL SEE PART NUMBER BREAKDOWN									
NCAGE CODE U5792		WEIGHT N/A		FINISH SEE PART NUMBER BREAKDOWN		ASSY USED ON: MIL-CTL-38999 SERIES III & IV			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: P29235