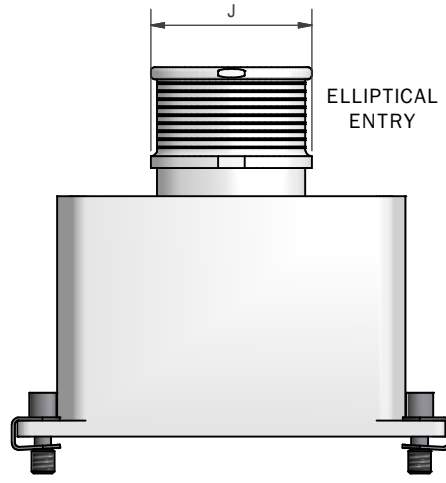
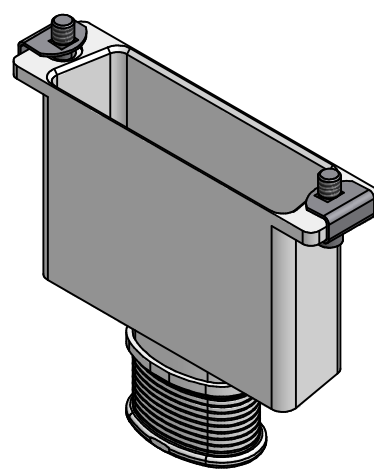
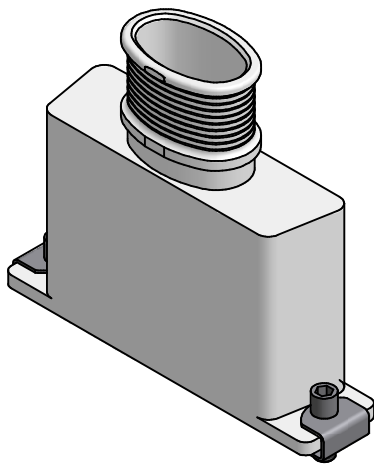
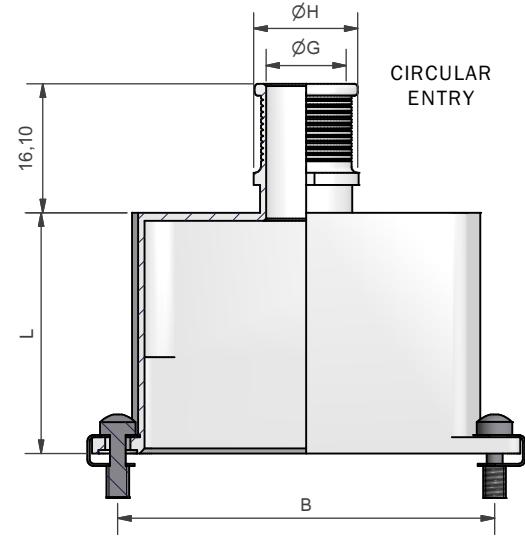
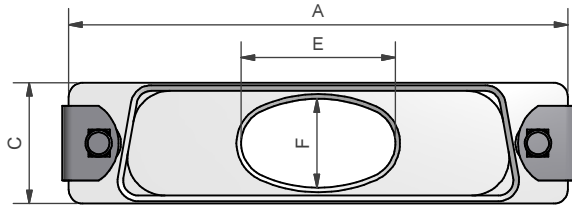




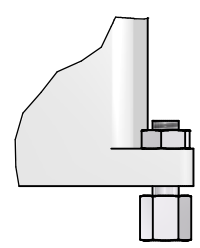
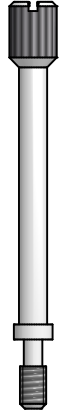
HARDWARE OPTION H
(SOCKET HEAD SCREW)



STANDARD HARDWARE SUPPLIED
(SLOTTED HEAD SCREW)

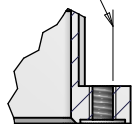


HARDWARE OPTION E
(EXTENDED SCREW)



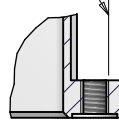
HARDWARE OPTION PF
(JACK POST)

4-40 UNC - 2B



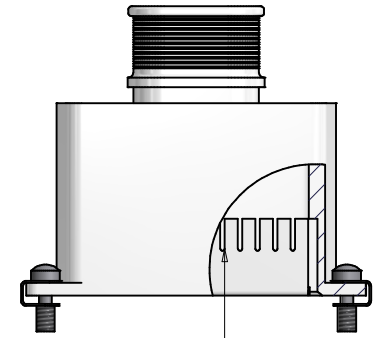
HARDWARE OPTION PF-0
(THREADED HOLES TO
ACCEPT JACK POSTS)

M3x0.5 - 6H



HARDWARE OPTION M3-0
(THREADED HOLES M3)

RFI COMB
OPTION



PUSH FIT
RFI COMB
(SILVER PLATED BRASS)

DRAWN	W.RUST	DATE 21/02/2012	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO LTD WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR						
DESIGN APPR			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-C-24308		MATERIAL
QUAL APPR				TITLE: D-SUB BANDING BACKSHELL		
ISSUE 10	DCR 5821			PART NUMBER: D**-1-BT--**		NCAGE CODE U5792
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°				DRAWING NO: P10143

EXAMPLE PART NUMBERING: D25-1-BT-08E-1-C-E-L20	
D =	D-SUBMINIATURE
25 =	SHELL SIZE (SEE TABLE 1)
1 =	ENTRY POSITION (1 - TOP)
BT =	TERMINATION STYLE (BT - BAND TERMINATION STYLE)
08 =	ENTRY SIZE (SEE TABLE 2)
E =	INSERT E FOR ELLIPTICAL ENTRY(ENTRY SIZES 07 AND ABOVE ONLY)(OMIT FOR STANDARD CIRCULAR ENTRY)
1 =	MATERIAL (SEE MATERIAL/PLATING TABLE)
C =	PLATING (SEE MATERIAL/PLATING TABLE)
E =	HARDWARE OPTION (OMIT FOR STANDARD)
L20 =	OPTIONAL LENGTH (1MM INCREMENTS) (OMIT FOR STANDARD LENGTH, STANDARD LENGTH = 30MM)

EXAMPLE PART NUMBERING: D25H-1-BT-08E-1-C-E-L20	
D =	CONNECTOR TYPE
25 =	SHELL SIZE (SEE TABLE 1)
H =	RFI COMB
1 =	ENTRY POSITION (1 - TOP)
BT =	TERMINATION STYLE (BT - BAND TERMINATION STYLE)
08 =	ENTRY SIZE (SEE TABLE 2)
E =	INSERT E FOR ELLIPTICAL ENTRY(ENTRY SIZES 07 AND ABOVE ONLY)(OMIT FOR STANDARD CIRCULAR ENTRY)
1 =	MATERIAL (SEE MATERIAL/PLATING TABLE)
C =	PLATING (SEE MATERIAL/PLATING TABLE)
E =	HARDWARE OPTION (OMIT FOR STANDARD)
L20 =	OPTIONAL LENGTH (1MM INCREMENTS) (OMIT FOR STANDARD LENGTH, STANDARD LENGTH = 30MM)

TABLE 1						
SHELL SIZE	MIL SPEC SHELL SIZE REFERENCE	A	B	C	MAX ENTRY (CIRCULAR)	MAX ENTRY (ELLIPTICAL)
09	1	31,19	25,00	12,93	06	08E
15	2	39,52	33,33	12,93	06	10E
25	3	53,42	47,02	12,93	06	12E
37	4	69,76	63,50	12,93	06	15E
50	5	67,31	61,12	15,75	08	16E
104	6	69,70	63,50	17,35	09	18E

TABLE 2A		
ENTRY SIZE (CIRCULAR)	G	H MAX
01	3,18	9,00
02	4,75	9,00
03	6,86	11,30
04	7,37	13,10
05	7,92	13,10
06	10,03	13,63
07	10,67	14,27
08	12,70	16,30
09	14,27	17,90

TABLE 2B				
ENTRY SIZE (ELLIPTICAL)	E MIN	F MIN	J	EQUIV. CIRCULAR ENTRY DIAMETER
07E	13,0	9,5	16,6	(11,1)
08E	16,5	9,5	20,1	(12,7)
09E	20,5	9,5	24,1	(14,3)
10E	24,7	9,5	28,3	(15,9)
11E	29,4	9,5	33,0	(17,5)
12E	34,6	9,5	38,2	(19,1)
13E	40,2	9,5	43,8	(20,6)
14E	46,2	9,5	49,8	(22,2)
15E	52,7	9,5	56,3	(23,8)
16E	50,0	12,0	53,6	(25,4)
17E	49,2	13,9	52,8	(27,0)
18E	54,9	13,9	58,5	(28,6)

CODE	MATERIAL / PLATING
1-C	ALUMINIUM / ELECTROLESS NICKEL
1-B	ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-U	ALUMINIUM / UNPLATED
1-ZB	ALUMINIUM / ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
1-Y	ALUMINIUM / YELLOW CHROMATE OVER CADMIUM
4-J	STAINLESS STEEL / PASSIVATE

DRAWN	W.RUST	DATE 21/02/2012	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO LTD WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 2	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR						
DESIGN APPR						
QUAL APPR						
ISSUE 10	DCR 5821					
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°	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-C-24308		MATERIAL
				TITLE: D-SUB BANDING BACKSHELL		
				PART NUMBER: D**-1-BT-**-**		NCAGE CODE U5792
						DRAWING NO: P10143