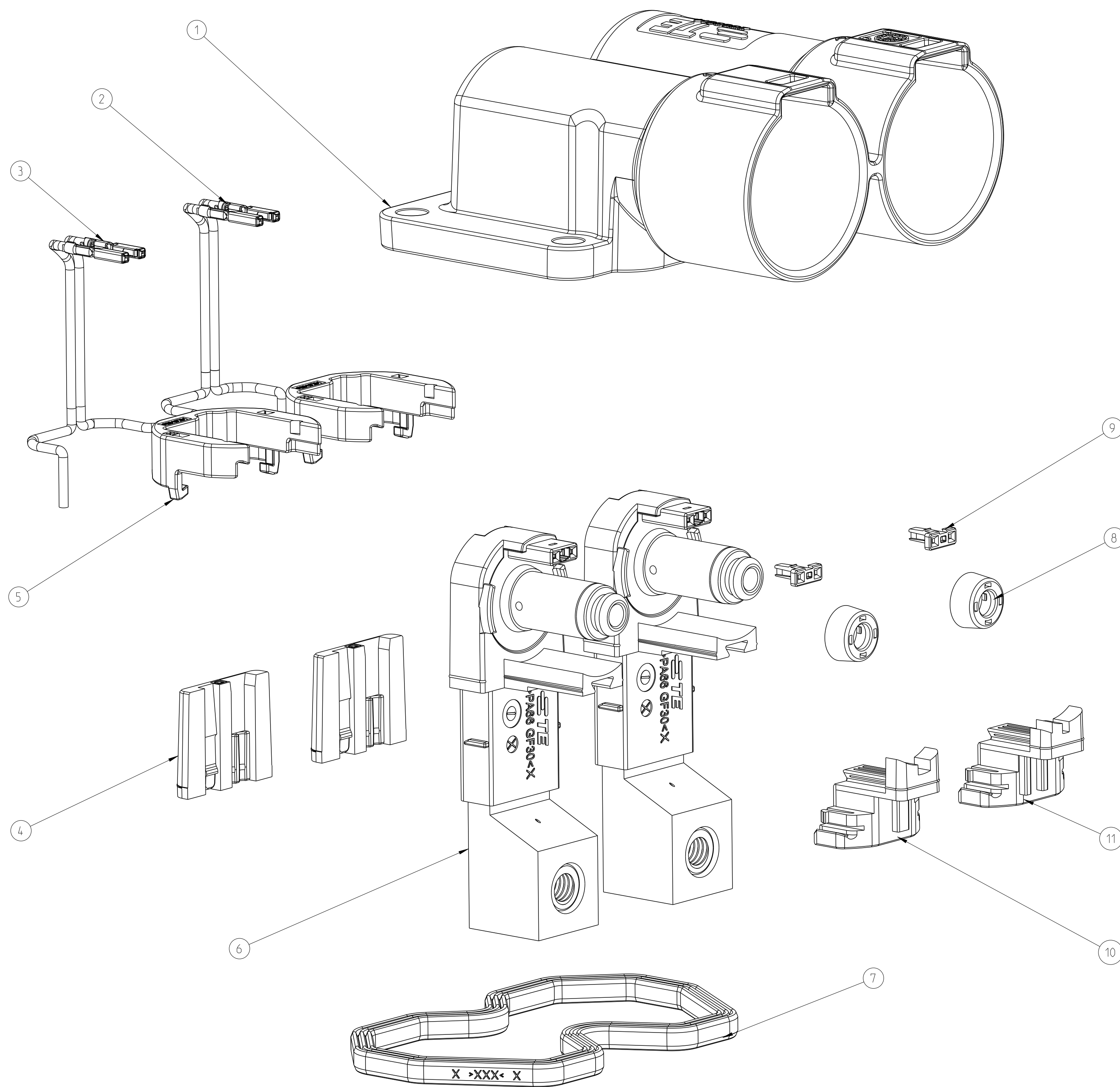
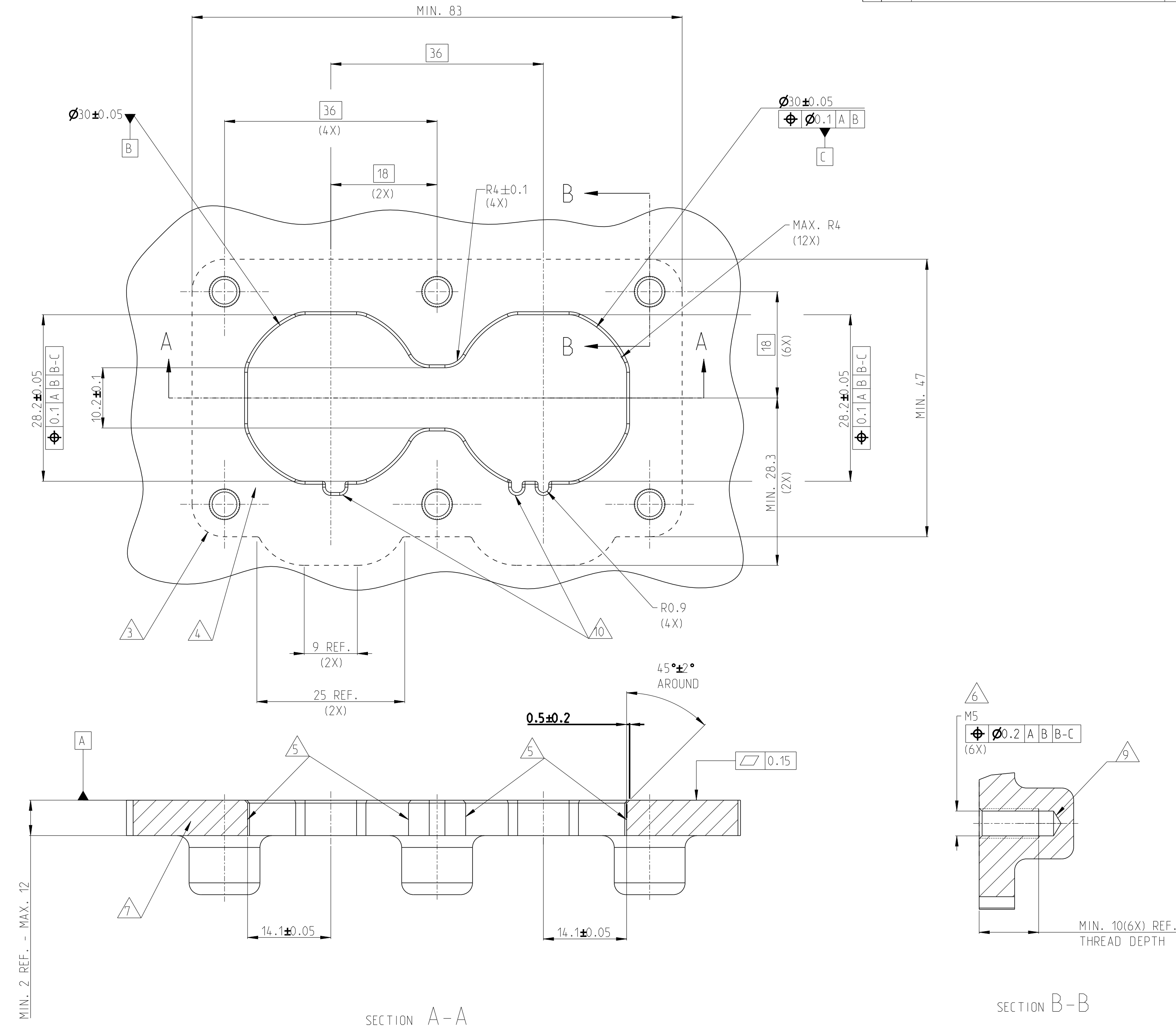
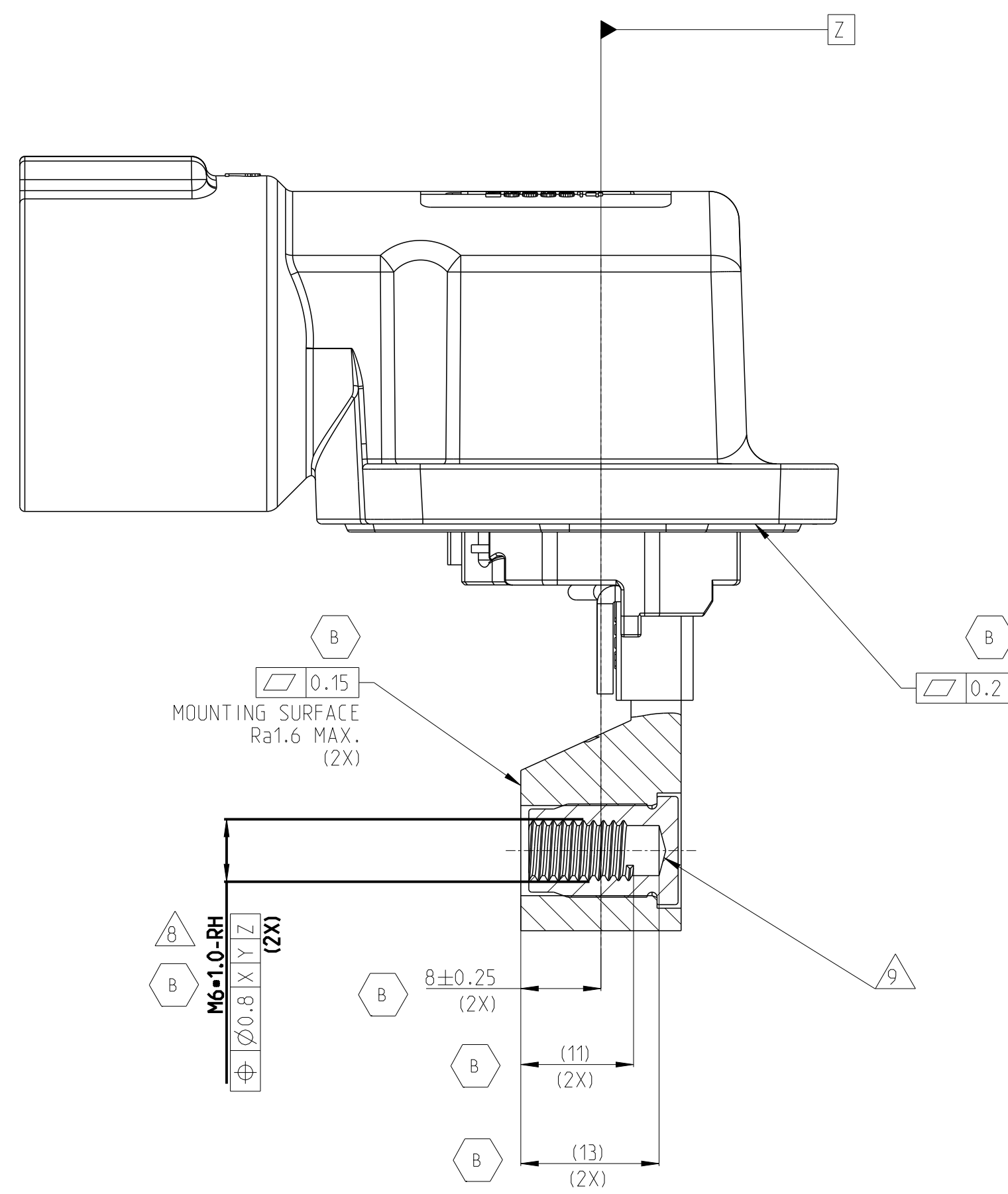
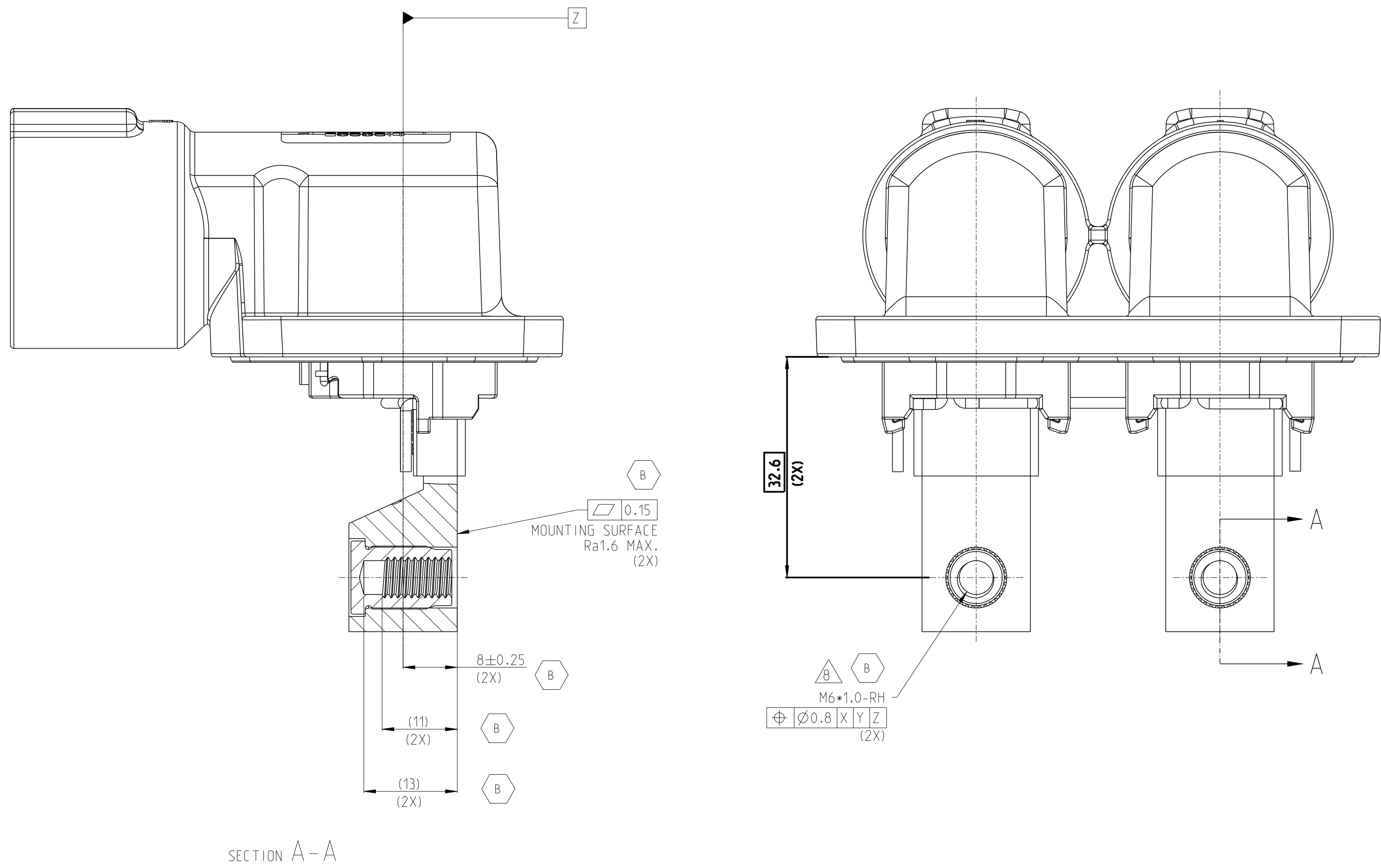


ADAPTER PLATE - HVP-HD1000 2POS HEADER INTERFACE



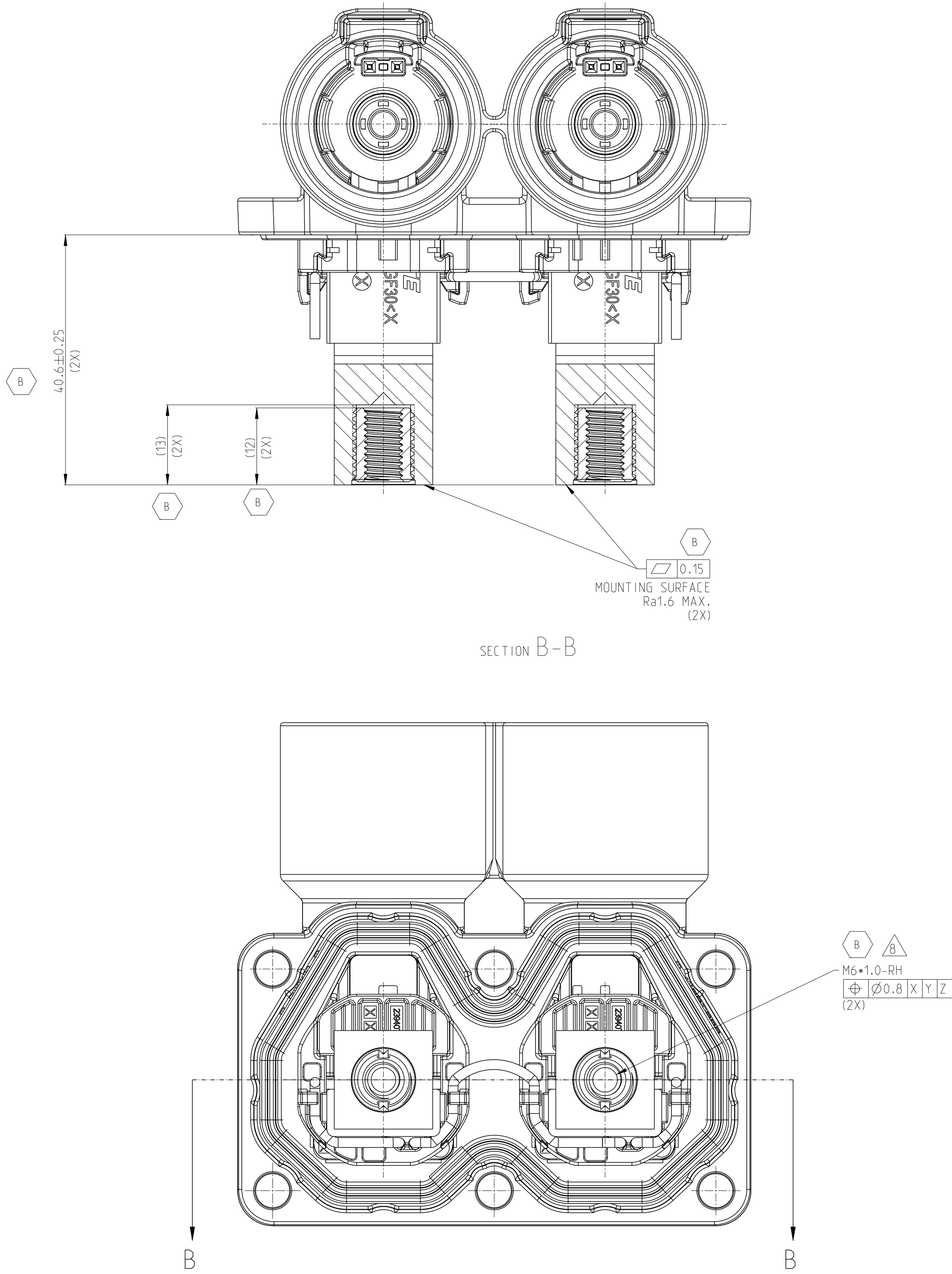
-
- This diagram shows the front components of the device in an exploded view. It includes the front cover, the front panel, and two mounting brackets. The front panel features a large circular lens and a smaller rectangular display or sensor area. The mounting brackets are designed to secure the front panel to the main body of the device.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE 26AUG2021 DESIGNED BY SHL CHECKED BY 26AUG2021 APPROVED BY 26AUG2021		 TE Connectivity	
DIMENSIONS: UNITS: MILLIMETERS TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONS DECIMALS 1/16" 0.0625 3/16" 0.1875 1/4" 0.2500 5/16" 0.3125 3/8" 0.3750 7/16" 0.4375 1/2" 0.5000 5/8" 0.6250 3/4" 0.7500 7/8" 0.8750 1" 1.0000		NAME 2PDS.PIN DIA 10.0 HDR ASSY.90DEG HYP-HD 100A		SIZE CASE CODE DRAWING NO A0 00779 C=2394071	
MATERIAL SEE TABLE		WEIGHT SEE TABLE CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 4 REV	



1.MISSING DIMENSION REFER TO 2394071-1

1-2394071-6	L/M	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(325)	1	11
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	10
			FOLLOW 1-2394071-1	-	-	-		-	1-9
1-2394071-5	J/K	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(325)	1	11
			CODE HOUSING	J	PA66-GF	ORANGE		1	10
			FOLLOW 1-2394071-1	-	-	-		-	1-9
1-2394071-4	G/H	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	H	PA66-GF	YELLOW	(325)	1	11
			CODE HOUSING	G	PA66-GF	RED		1	10
			FOLLOW 1-2394071-1	-	-	-		-	1-9
1-2394071-3	E/F	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	F	PA66-GF	BROWN	(325)	1	11
			CODE HOUSING	E	PA66-GF	GREEN		1	10
			FOLLOW 1-2394071-1	-	-	-		-	1-9
1-2394071-2	C/D	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	D	PA66-GF	PURPLE	(325)	1	11
			CODE HOUSING	C	PA66-GF	BLUE		1	10
			FOLLOW 1-2394071-1	-	-	-		-	1-9
1-2394071-1	A/B	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	B	PA66-GF	NATURE	(325)	1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		2	9
			FINGER PROTECTION CAP	-	PA66	BLACK		2	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD,Back SIDE	-	-	-		2	6
			OUTER HOUSING	-	PA66-GF	BLACK		2	5
			INNER HOUSING	-	PA66-GF	BLACK		2	4
			HV INTERLOCK CABLE, BRIDGED	-	-	-		1	3
			HV INTERLOCK CABLE	-	-	-		2	2
			HEADER HOUSING 90DEG,2POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM



1.MISSING DIMENSION REFER TO 2394071-1

2-2394071-6	L/M	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(325)	1	11
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	10
			FOLLOW 2-2394071-1	-	-	-		-	1-9
2-2394071-5	J/K	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(325)	1	11
			CODE HOUSING	J	PA66-GF	ORANGE		1	10
			FOLLOW 2-2394071-1	-	-	-		-	1-9
2-2394071-4	G/H	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	H	PA66-GF	YELLOW	(325)	1	11
			CODE HOUSING	G	PA66-GF	RED		1	10
			FOLLOW 2-2394071-1	-	-	-		-	1-9
2-2394071-3	E/F	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	F	PA66-GF	BROWN	(325)	1	11
			CODE HOUSING	E	PA66-GF	GREEN		1	10
			FOLLOW 2-2394071-1	-	-	-		-	1-9
2-2394071-2	C/D	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	D	PA66-GF	PURPLE	(325)	1	11
			CODE HOUSING	C	PA66-GF	BLUE		1	10
			FOLLOW 2-2394071-1	-	-	-		-	1-9
2-2394071-1	A/B	2POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	B	PA66-GF	NATURE	(325)	1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		2	9
			FINGER PROTECTION CAP	-	PA66	BLACK		2	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD,Top SIDE	-	-	-		2	6
			OUTER HOUSING	-	PA66-GF	BLACK		2	5
			INNER HOUSING	-	PA66-GF	BLACK		2	4
			HV INTERLOCK CABLE, BRIDGED	-	-	-		1	3
			HV INTERLOCK CABLE	-	-	-		2	2
			HEADER HOUSING 90DEG,2POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

REVISIONS				
P	LV	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-



TABLE 4					
*-1		*-2		*-3	
CODE A	CODE B	CODE C	CODE D	CODE E	CODE F
*-4		*-5		*-6	
CODE G	CODE H	CODE J	CODE K	CODE L	CODE M

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
(mm)

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
±0.5
2 P.L.C. ±0.1
3 P.L.C. ±0.001
4 P.L.C. ±0.001
FINISH

APPROVALS

DATE

DATE

DATE

BY: N.S.H. 26AUG2021

CHEK: J.L.L. 26AUG2021

APPROV: J.L.VIN 26AUG2021

PRODUCT SPEC
108-160341

APPLICATION SPEC
114-160181

WEIGHT
SEE TABLE

CUSTOMER DRAWING

NAME
2PDS.PIN DIA 10.0 HDR ASSY.90DEG
HVP-HD1000

SIZE CASE CODE DRAWING NO
A 0 00779 C=2394071

SCALE 2:1 SHEET 3 OF 4 REV B

TE Connectivity

4896 (3/1/3) Downloaded from www.arrow.com

REVISIONS				
P	LTN	DESCRIPTION	DATE	OWN
-	-	SEE SHEET 1	-	-



TABLE 5					
*-1		*-2		*-3	
CODE A	CODE B	CODE C	CODE D	CODE E	CODE F
*-4		*-5		*-6	
CODE G	CODE H	CODE J	CODE K	CODE L	CODE M

1. MISSING DIMENSIONS FOR CODING ACC. DRAWING 2394070

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
(mm)

MATERIAL:
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 DEC
3 DEC
4 DEC
5 DEC
6 DEC
7 DEC
8 DEC
9 DEC
10 DEC
11 DEC
12 DEC
13 DEC
14 DEC
15 DEC
16 DEC
17 DEC
18 DEC
19 DEC
20 DEC
21 DEC
22 DEC
23 DEC
24 DEC
25 DEC
26 DEC
27 DEC
28 DEC
29 DEC
30 DEC
31 DEC
32 DEC
33 DEC
34 DEC
35 DEC
36 DEC
37 DEC
38 DEC
39 DEC
40 DEC
41 DEC
42 DEC
43 DEC
44 DEC
45 DEC
46 DEC
47 DEC
48 DEC
49 DEC
50 DEC
51 DEC
52 DEC
53 DEC
54 DEC
55 DEC
56 DEC
57 DEC
58 DEC
59 DEC
60 DEC
61 DEC
62 DEC
63 DEC
64 DEC
65 DEC
66 DEC
67 DEC
68 DEC
69 DEC
70 DEC
71 DEC
72 DEC
73 DEC
74 DEC
75 DEC
76 DEC
77 DEC
78 DEC
79 DEC
80 DEC
81 DEC
82 DEC
83 DEC
84 DEC
85 DEC
86 DEC
87 DEC
88 DEC
89 DEC
90 DEC
91 DEC
92 DEC
93 DEC
94 DEC
95 DEC
96 DEC
97 DEC
98 DEC
99 DEC
100 DEC

DATE: 26AUG2021
BY: N.SHL
CHK: J.L.L.
APPROV: 26AUG2021

PRODUCT SPEC
108-160341

APPLICATION SPEC
114-160181

WEIGHT
SEE TABLE

CUSTOMER DRAWING

SCALE: 2:1

SHEET 6 OF 6

REV B

NAME: 2PDS.PIN DIA 10.0 HDR ASSY.90DEG
HVP-HD1000

SIZE: A0

CASE CODE: 00779

DRAWING NO: C=2394071

UNRETRACTED

REV B

STE

TE Connectivity

4896 (3/1/3) Downloaded from www.arrow.com