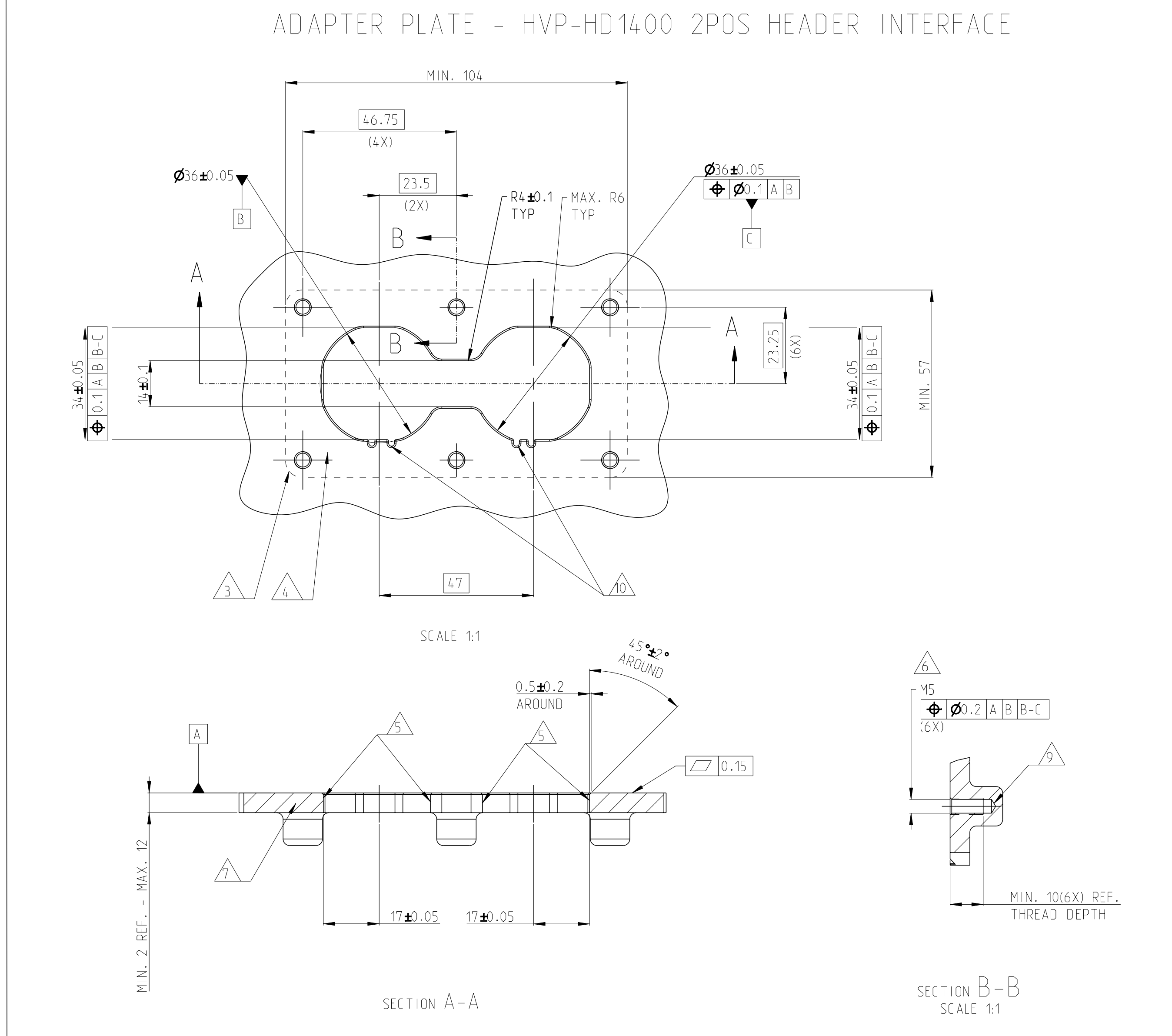
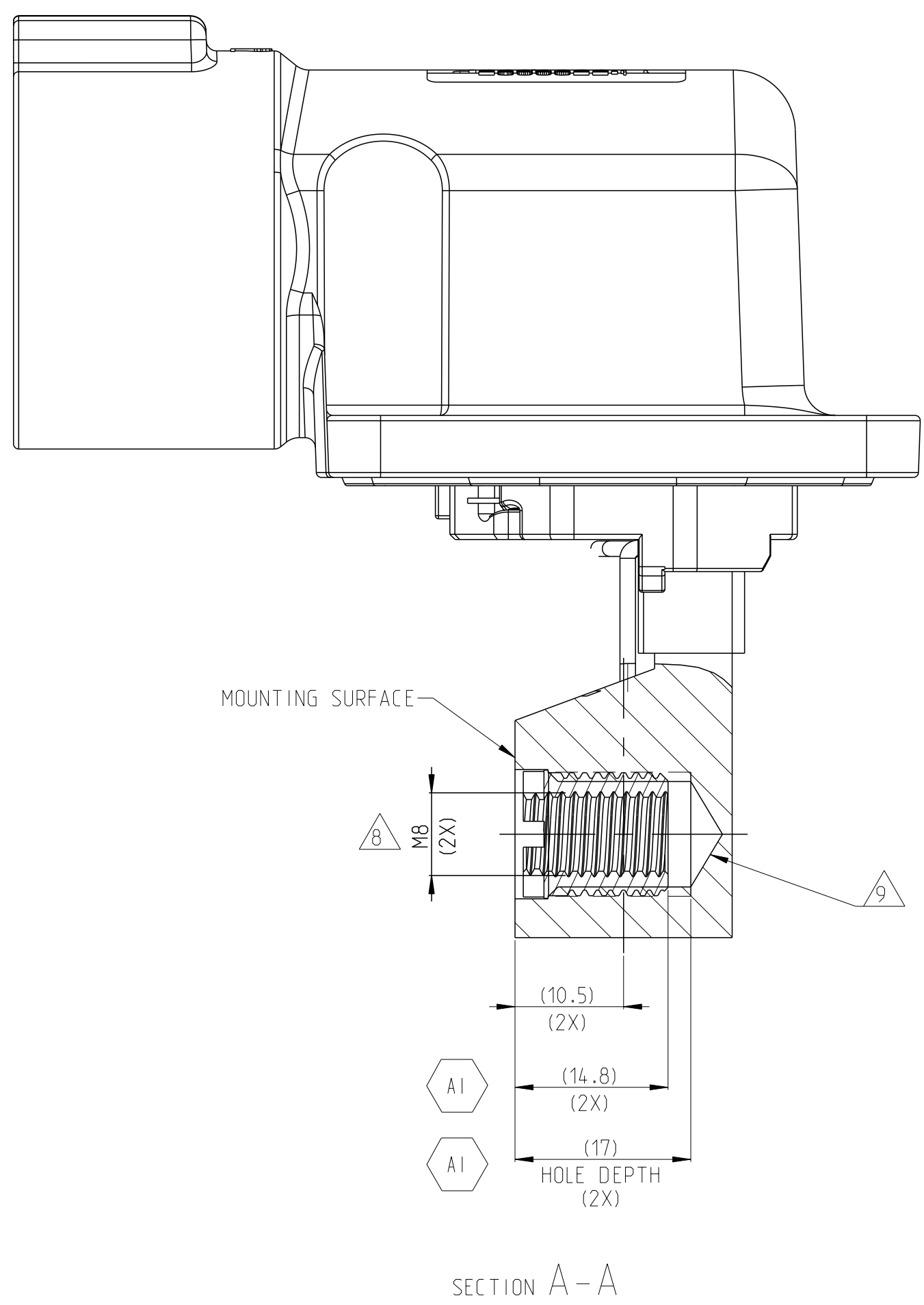
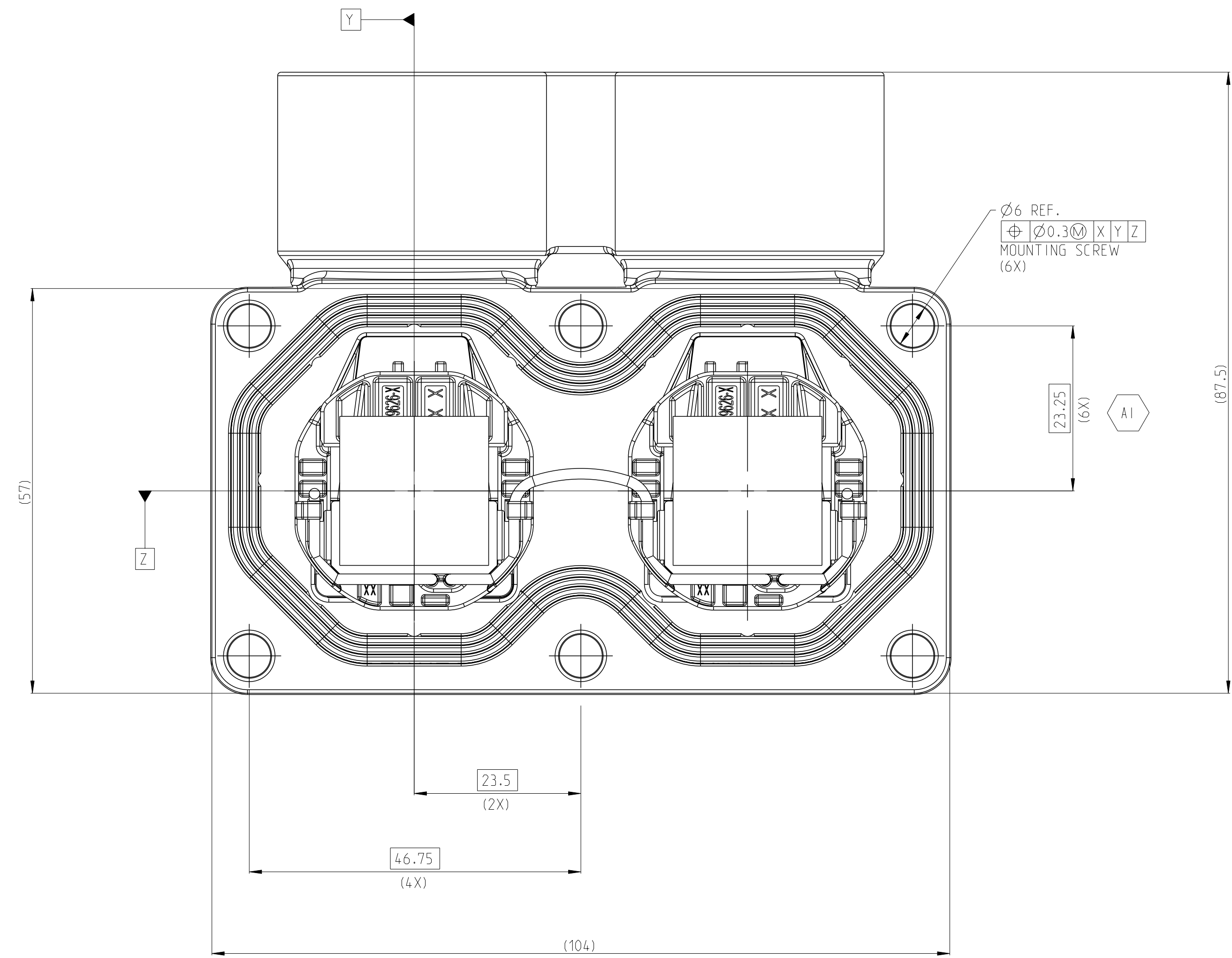
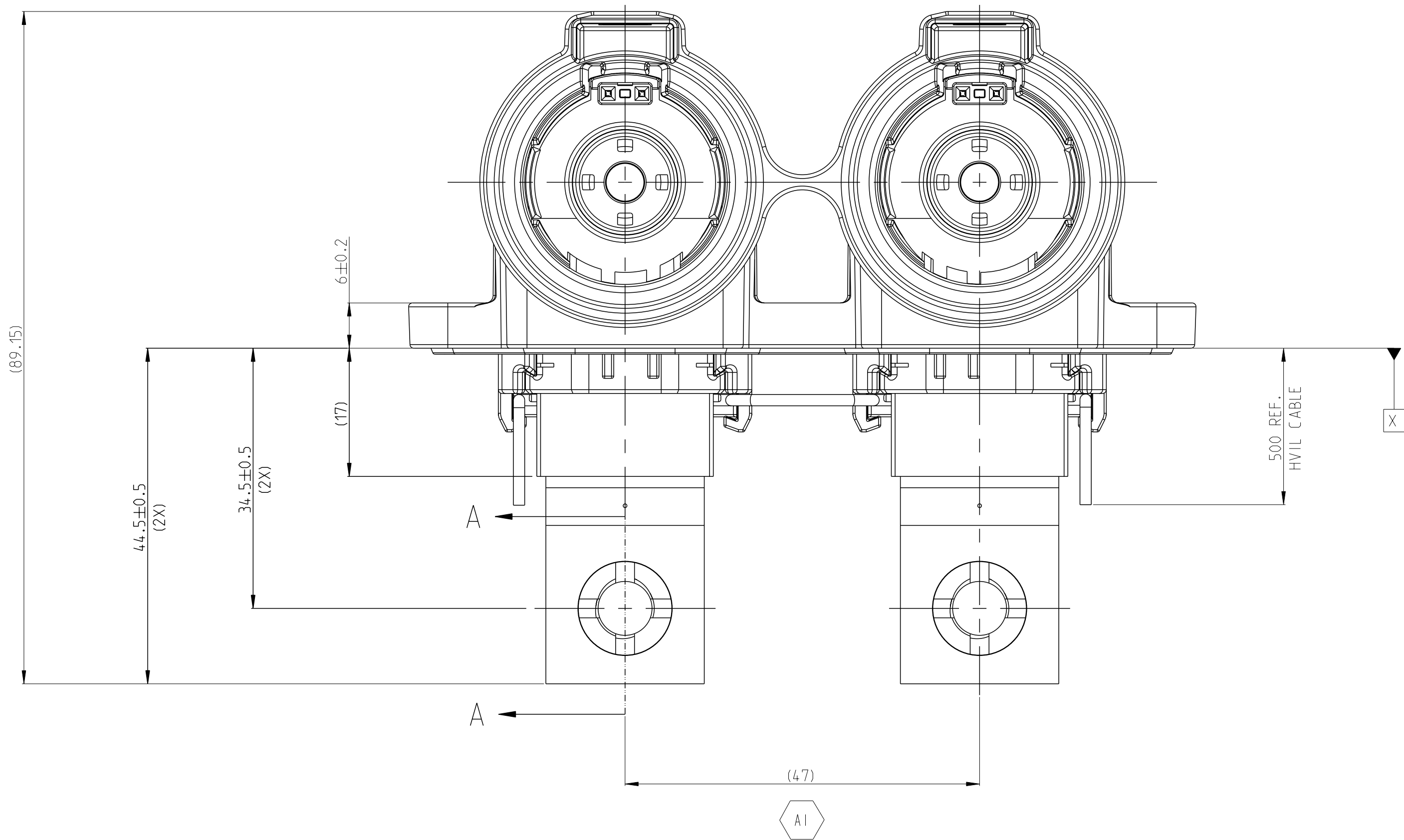
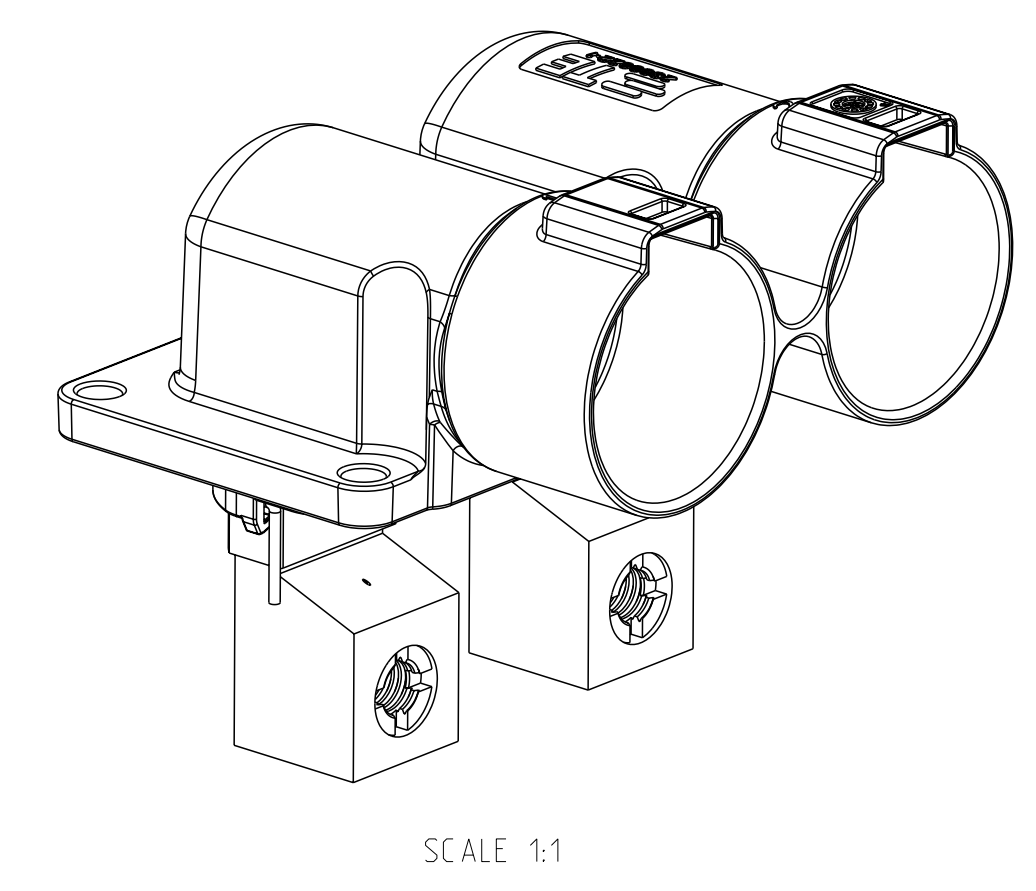
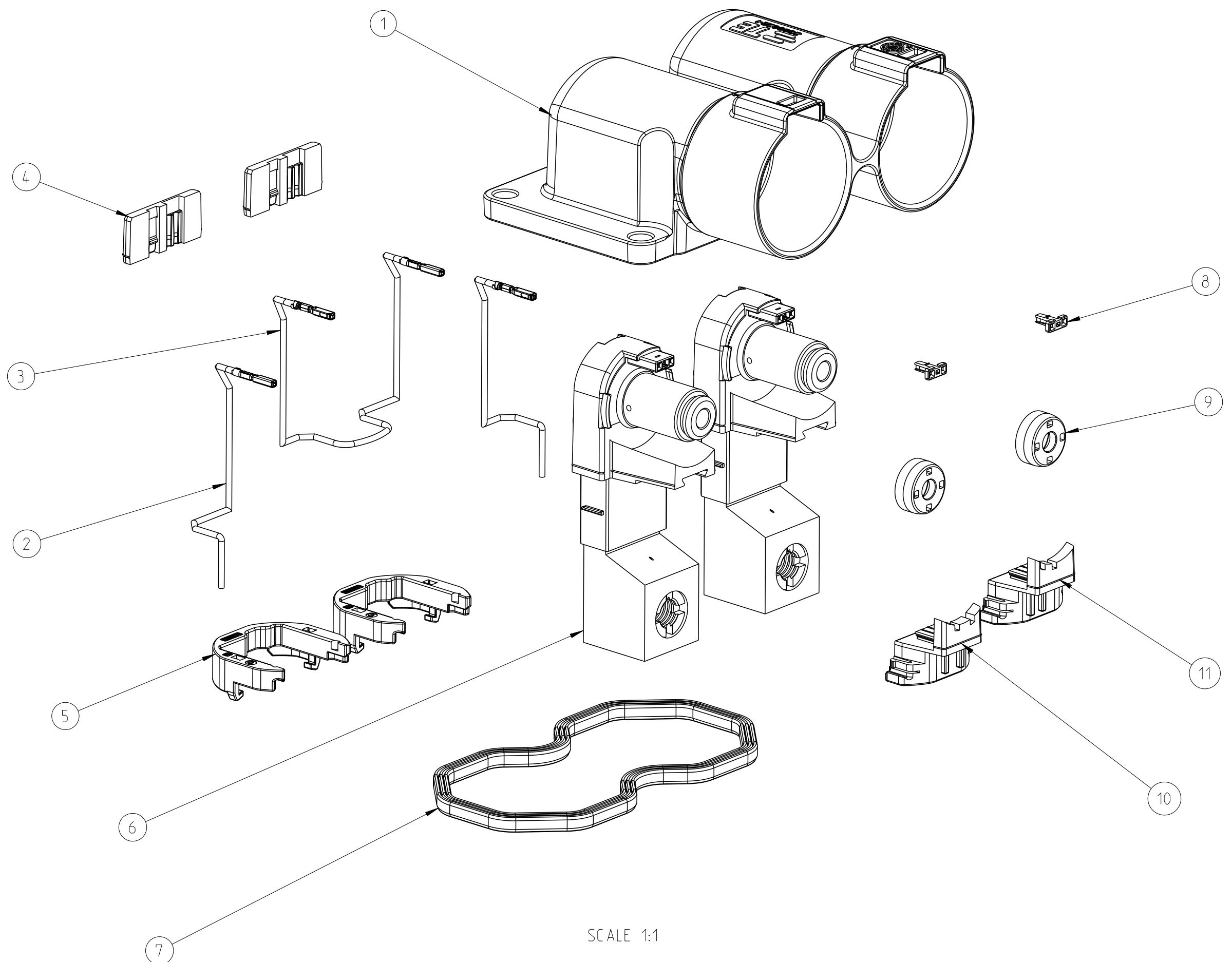




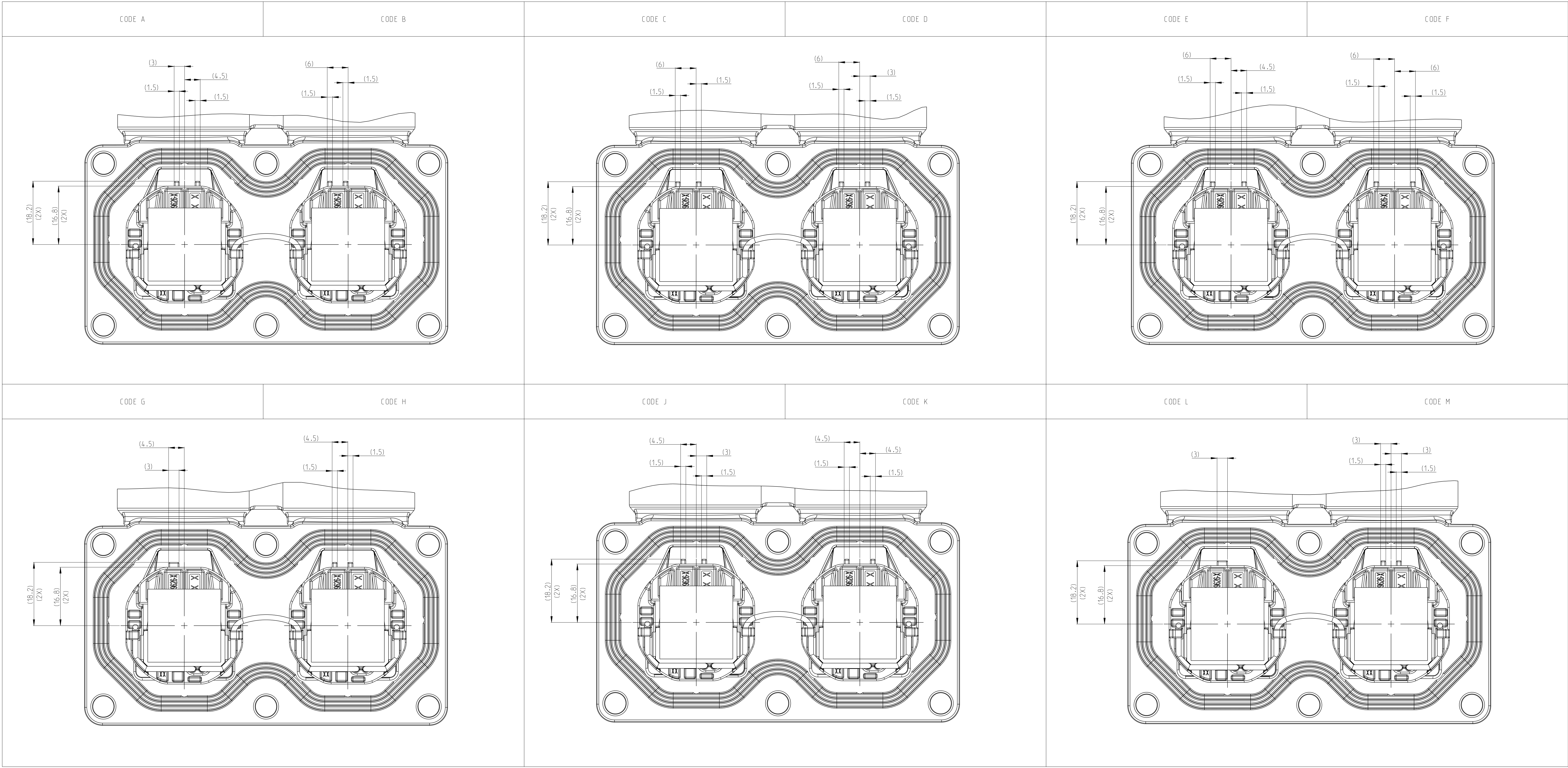
- 1. MATING CONNECTOR REFER TO DRAWING 2400957
- △ CODING VARIANT
- △ FREE SPACE FOR HEADER
- △ SEALING AREA AND BURR TOOL PARTING SHRINKAGE. CAVITIES AND GATE MARKS PERMITTED. SURFACE ROUGHNESS Ra=1.6
- △ DRAFT ANGLE UP TO 0.5° PERMITTED
- △ MOUNTING SCREW M5. SCREW TYPE UP TO MANUFACTURER DRILL HOLE DESIGN ACCORDING TO SCREW TYPE
- △ MATERIAL CORROSION RESISTANT. ELECTROCONDUCTIVE
- △ SCREW M8 FOR BUSBAR CONNECTION
- △ ALL THREAD HOLES ARE BLIND HOLES
- △ INTERFACE PANEL CODE. SEE SHEET 4

2399610-6	L/M	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(62S)	1	11
			CODE HOUSING FOLLOW 2399610-1	L	PA66-GF	AQUA BROWN		1	10
2399610-5	J/K	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(62S)	1	11
			CODE HOUSING FOLLOW 2399610-1	J	PA66-GF	ORANGE		1	10
2399610-4	G/H	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	H	PA66-GF	YELLOW	(62S)	1	11
			CODE HOUSING FOLLOW 2399610-1	G	PA66-GF	RED		1	10
2399610-3	E/F	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	F	PA66-GF	BROWN	(62S)	1	11
			CODE HOUSING FOLLOW 2399610-1	E	PA66-GF	GREEN		1	10
2399610-2	C/D	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	D	PA66-GF	PURPLE	(62S)	1	11
			CODE HOUSING FOLLOW 2399610-1	C	PA66-GF	BLUE		1	10
2399610-1	A/B	2POS.PIN DIA 14.0 HDR ASSY.90DEG	CODE HOUSING	B	PA66-GF	NATURE	(62S)	1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		2	9
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		2	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD FRONT 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
TE-ASSY-NO	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM
			HEADER HOUSING 90DEG 2POS	-	AL-ALLOY	NICKEL PLATED	1	1	



THIS DRAWING IS A CONTROLLED DOCUMENT.				REV	DATE	BY	DATE	BY	DATE
DIMENSIONS: (mm)				1	29DEC2021	J.L.L.	29DEC2021	1	29DEC2021
MATERIAL: SEE TABLE				2	29DEC2021	J.L.L.	29DEC2021	2	29DEC2021
MATERIAL: SEE TABLE				3	29DEC2021	J.L.L.	29DEC2021	3	29DEC2021
MATERIAL: SEE TABLE				4	29DEC2021	J.L.L.	29DEC2021	4	29DEC2021
MATERIAL: SEE TABLE				5	29DEC2021	J.L.L.	29DEC2021	5	29DEC2021
MATERIAL: SEE TABLE				6	29DEC2021	J.L.L.	29DEC2021	6	29DEC2021
MATERIAL: SEE TABLE				7	29DEC2021	J.L.L.	29DEC2021	7	29DEC2021
MATERIAL: SEE TABLE				8	29DEC2021	J.L.L.	29DEC2021	8	29DEC2021
MATERIAL: SEE TABLE				9	29DEC2021	J.L.L.	29DEC2021	9	29DEC2021
MATERIAL: SEE TABLE				10	29DEC2021	J.L.L.	29DEC2021	10	29DEC2021
MATERIAL: SEE TABLE				11	29DEC2021	J.L.L.	29DEC2021	11	29DEC2021

REVISIONS				
P.	LYN	DESCRIPTION	DATE	BYN
-	-	SEE SHEET 1	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
(mm)

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

1. DIMS ±0.5

2. HOLE ±0.1

3. HOLE ±0.05

4. HOLE ±0.001

5. HOLE ±0.001

6. HOLE ±0.001

7. HOLE ±0.001

8. HOLE ±0.001

9. HOLE ±0.001

10. HOLE ±0.001

REV
S.TAN
29DEC2021

CHK
J.L.L.
29DEC2021

APPV
J.LYN
29DEC2021

PRODUCT SPEC
108-1604-07

APPLICATION SPEC
114-160222

WEIGHT
SEE TABLE

CUSTOMER DRAWING

NAME
2POS.PIN DIA 14.0.HDR ASSY.90DEG
HVP-HD1400

SIZE
A0

CASE CODE
00779

DRAWING NO
C=2399610

RESTRICTED TO
-

SCALE
2:1

SHEET
3

OF
6

REV
A1

TE Connectivity

4896 (3/13)

REVISIONS				
P.	LYN	DESCRIPTION	DATE	BYN
-	-	SEE SHEET 1	-	-

D

D

C

C

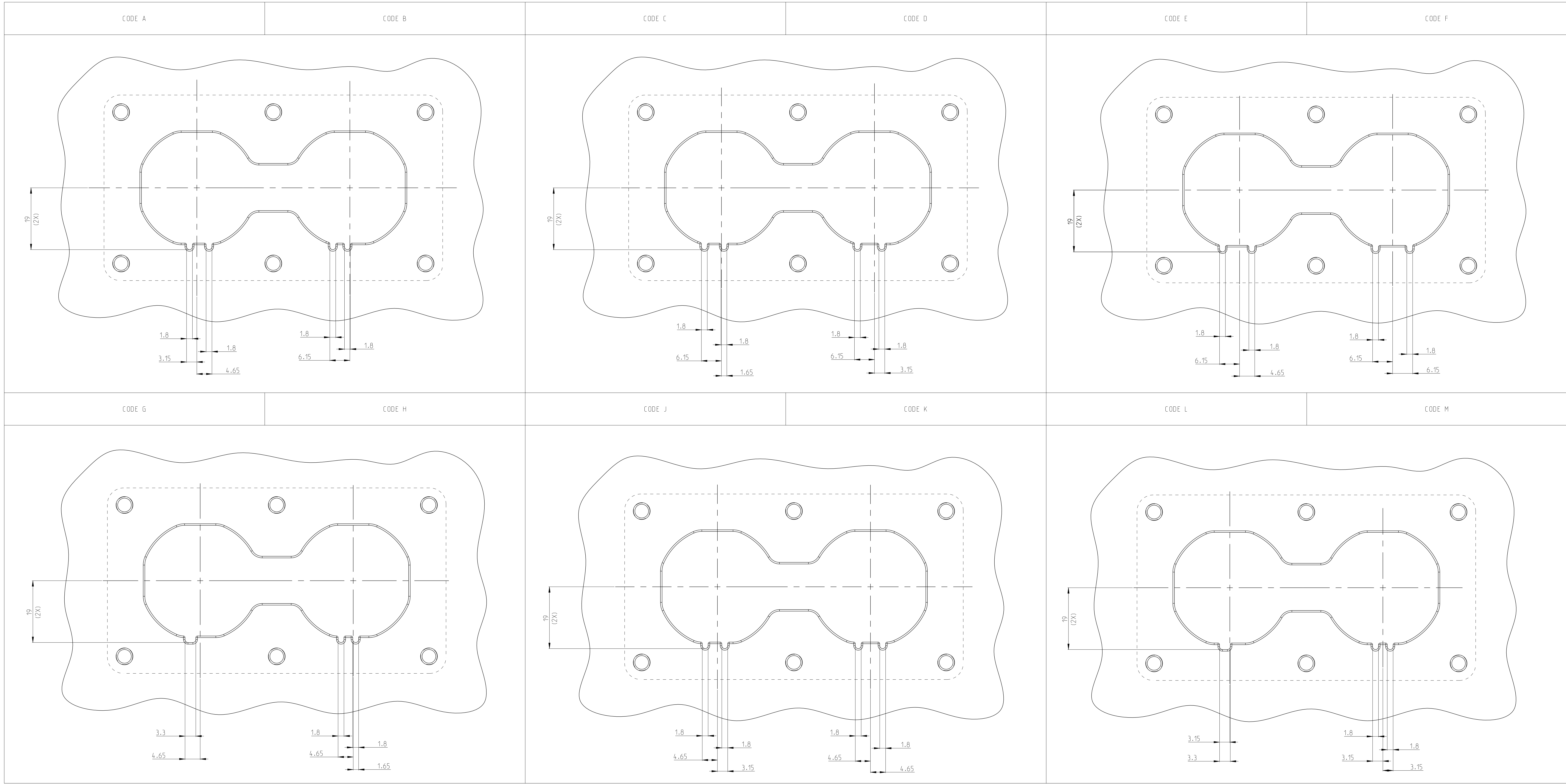
printed on 23 May 2022 08:55 (http://Standard Time from 1452979)

B

B

A

A



THIS DRAWING IS A CONTROLLED DOCUMENT.				DRN	S.TAN	29DEC2021	 TE Connectivity	
DIMENSIONS:				CHK	J.L.L.	29DEC2021		
OTHER DIMENSIONS:				APPROV	L.VIN	29DEC2021	NAME	
1. P.C.				PRODUCT SPEC				
2. P.C.				108-160407		SIZE		CASE CODE
3. P.C.				APPLICATION SPEC				
4. P.C.				114-160222		DRAWING NO		RESTRICTED TO
MATERIAL				WEIGHT				
SEE TABLE				SEE TABLE		SCALE		SHEET
CUSTOMER DRAWING				CUSTOMER DRAWING				
						2:1		6
								REV
								A1