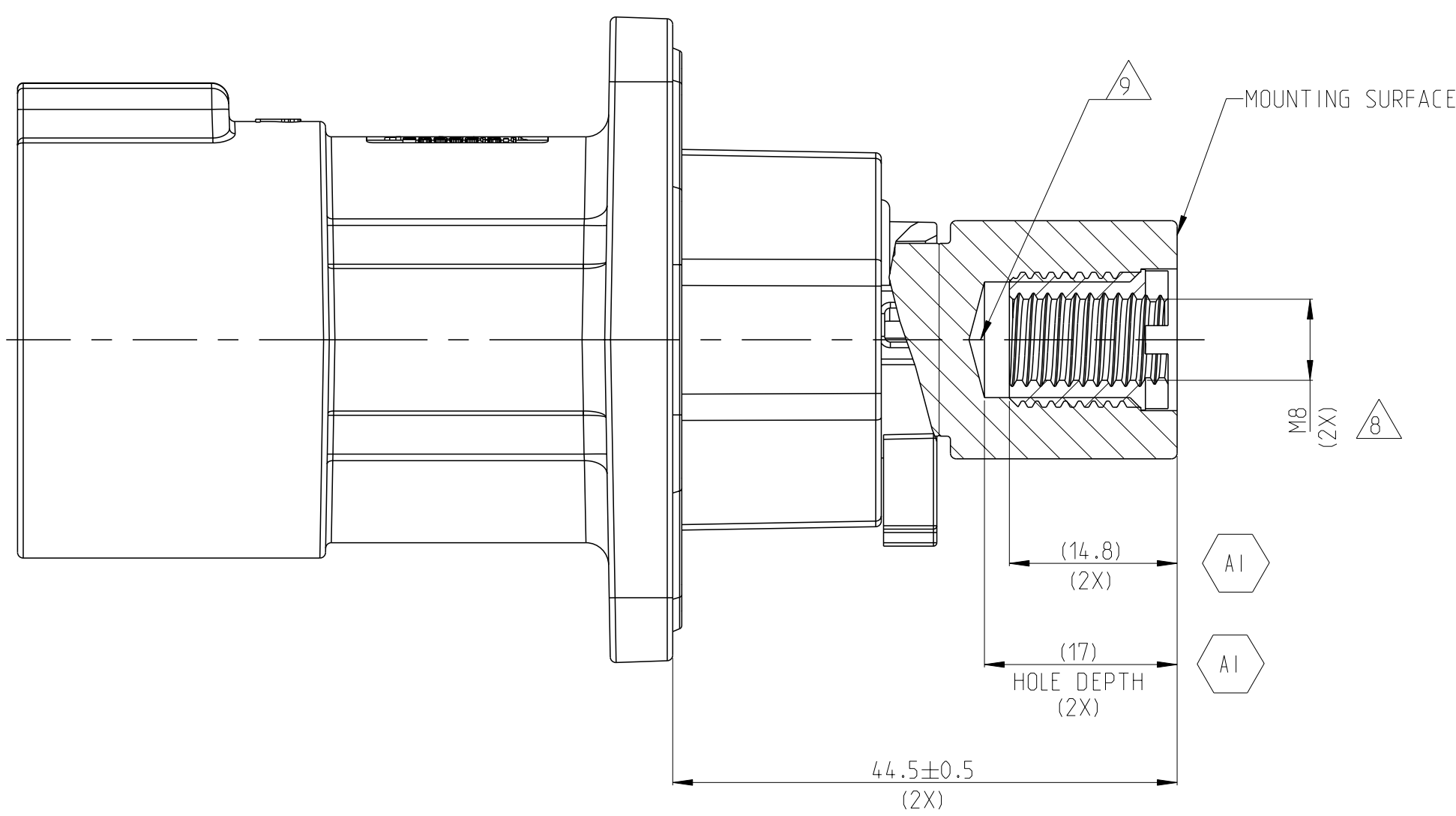
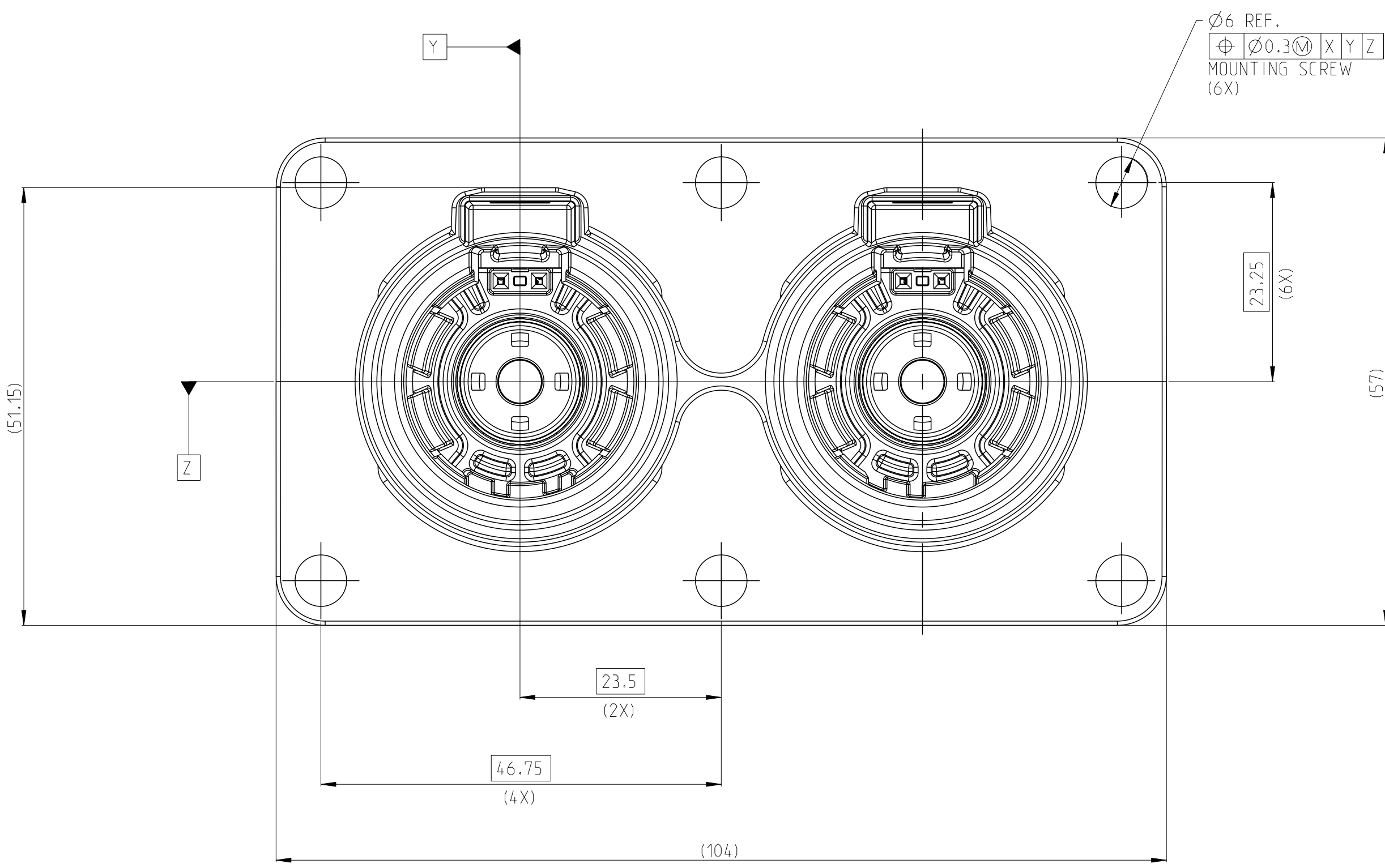
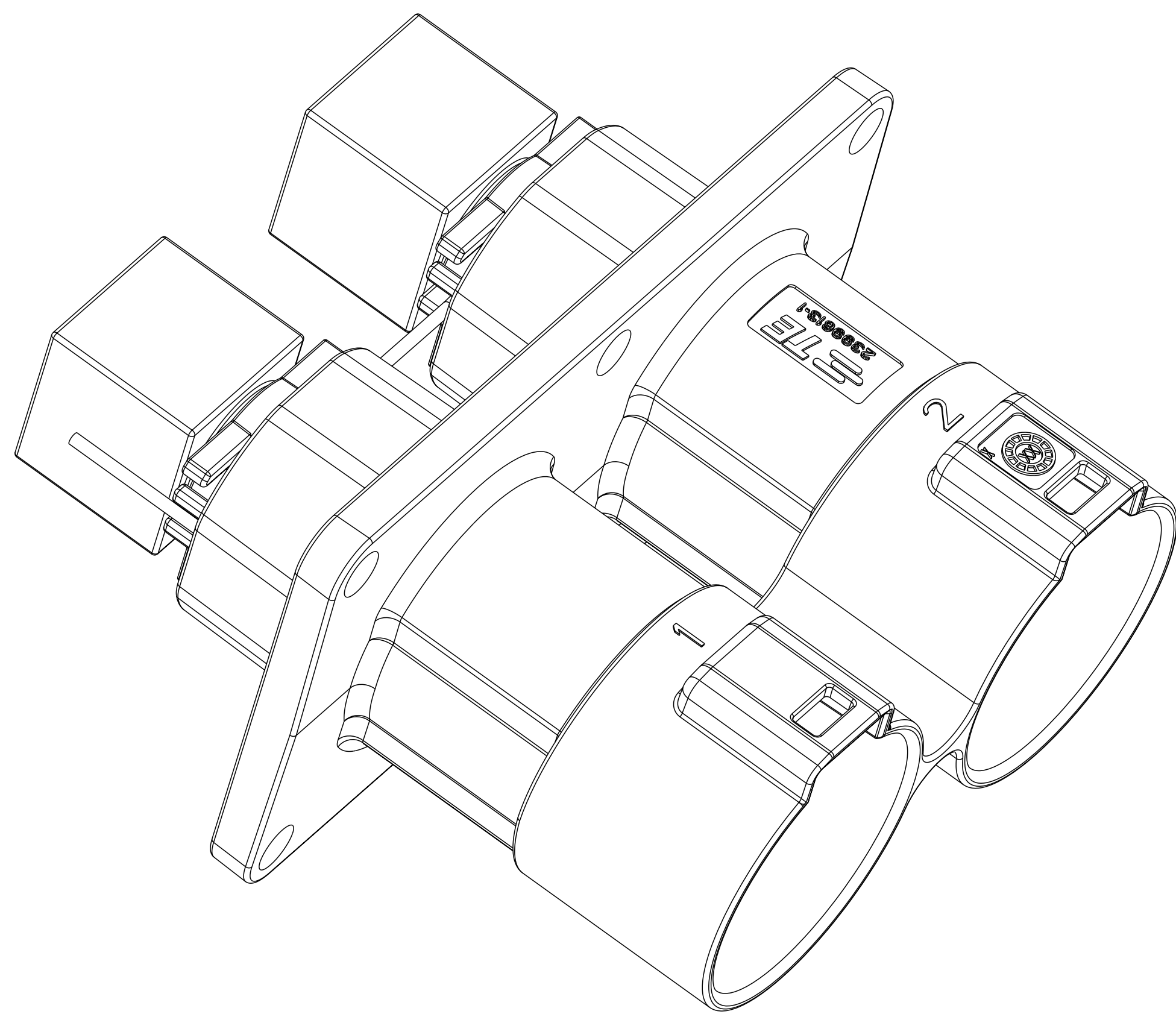
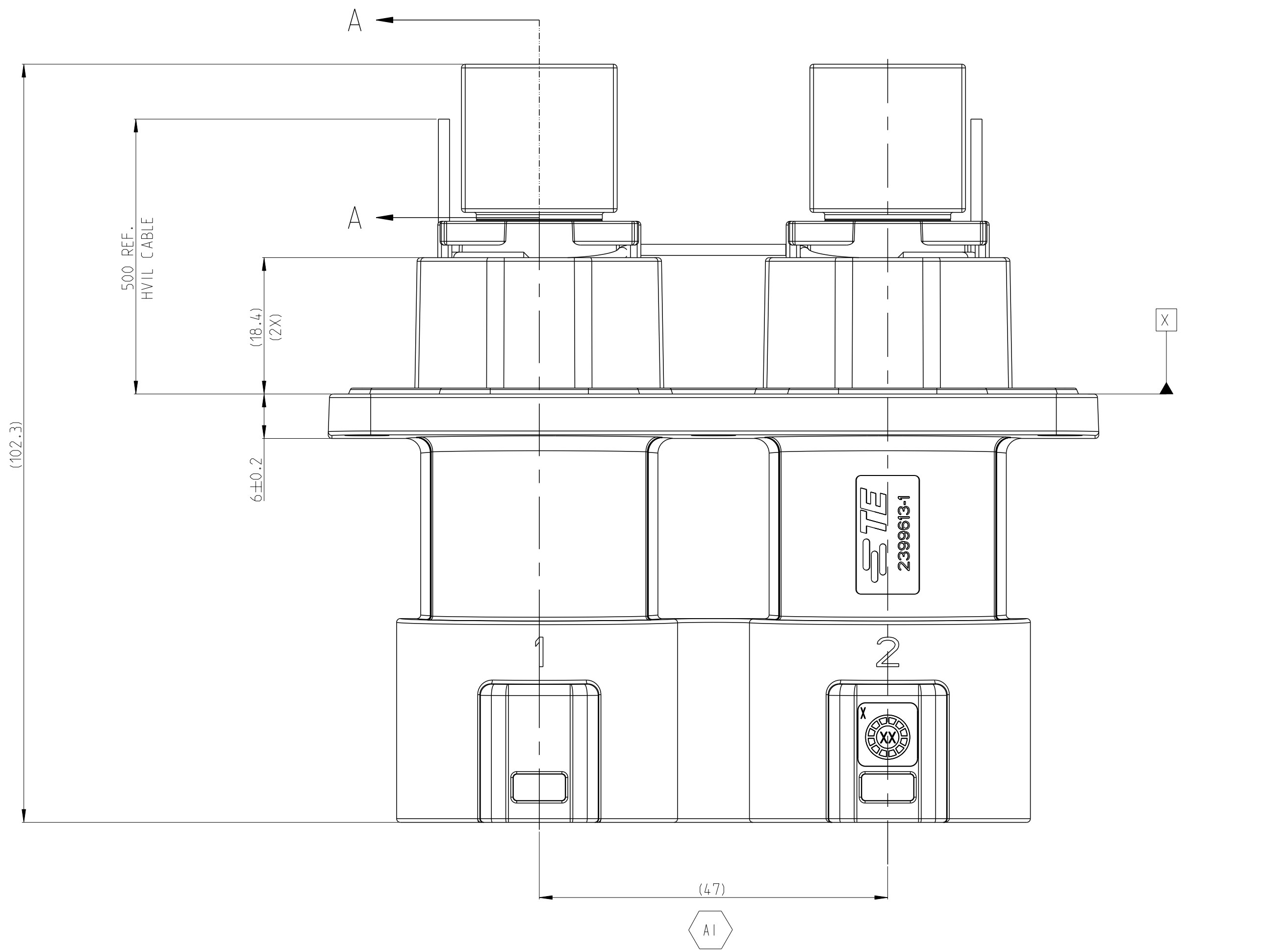
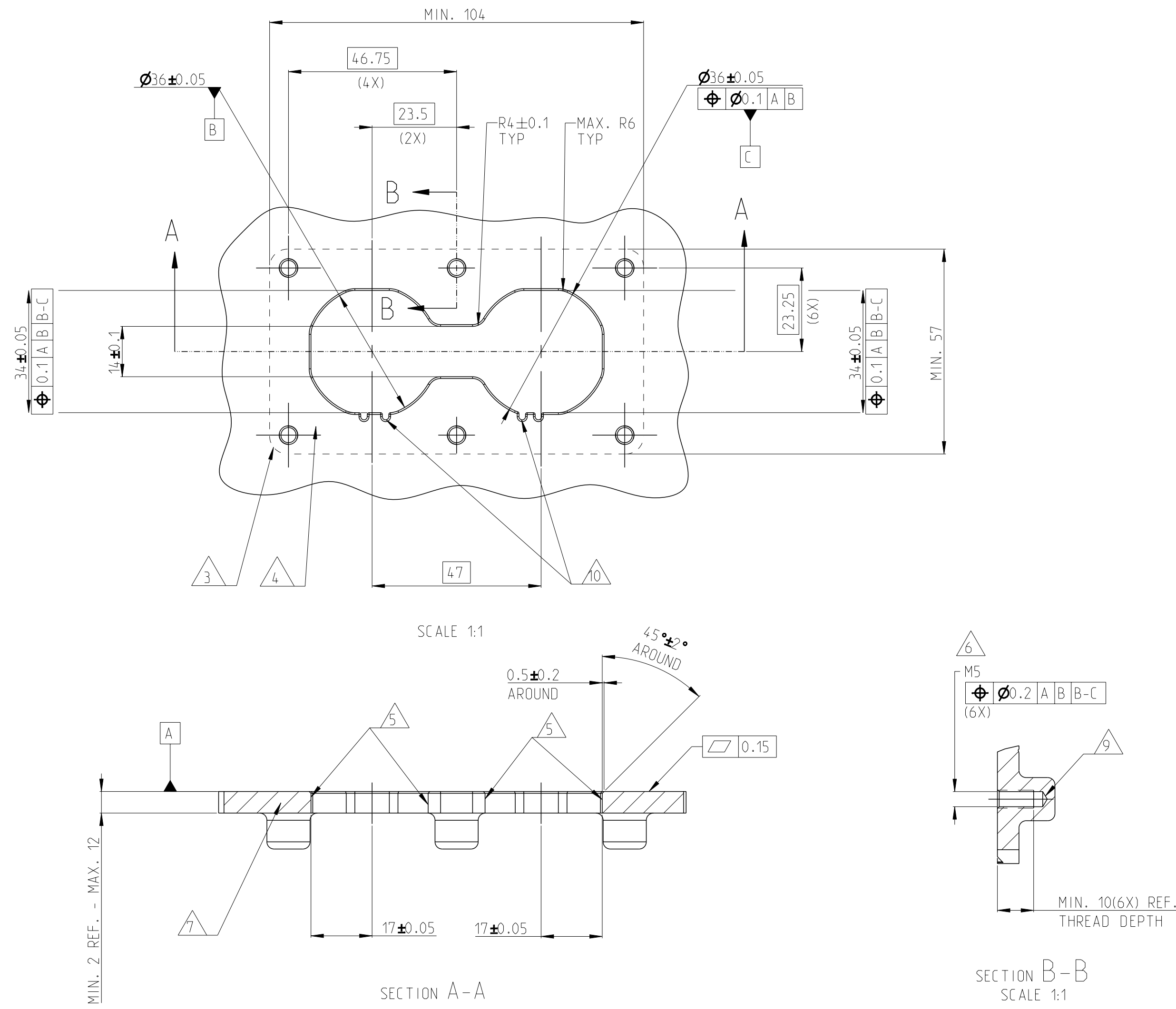


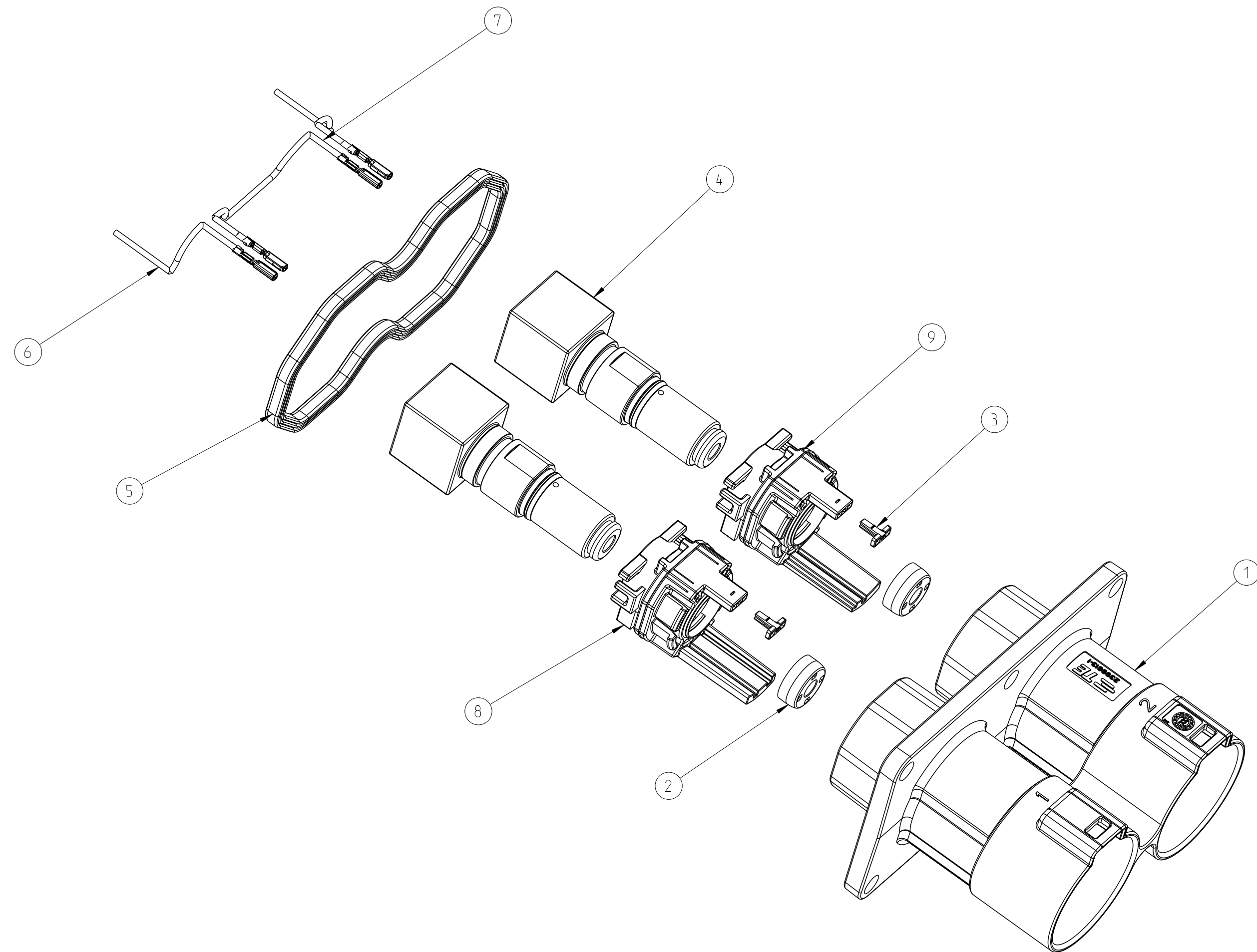


SECTION A-A

ADAPTER PLATE - HVP-HD1400 2POS HEADER INTERFACE



2-2399607-6	L/M	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(485)	1	9
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	8
			FOLLOW 2-2399607-1			-		-	-
2-2399607-5	J/K	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(485)	1	9
			CODE HOUSING	J	PA66-GF	ORANGE		1	8
			FOLLOW 2-2399607-1			-		-	-
2-2399607-4	G/H	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	H	PA66-GF	YELLOW	(485)	1	9
			CODE HOUSING	G	PA66-GF	RED		1	8
			FOLLOW 2-2399607-1			-		-	-
2-2399607-3	E/F	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	F	PA66-GF	BROWN	(485)	1	9
			CODE HOUSING	E	PA66-GF	GREEN		1	8
			FOLLOW 2-2399607-1			-		-	-
2-2399607-2	C/D	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	D	PA66-GF	PURPLE	(485)	1	9
			CODE HOUSING	C	PA66-GF	BLUE		1	8
			FOLLOW 2-2399607-1			-		-	-
2-2399607-1	A/B	2POS,PIN DIA 14.0 HDR ASSY,180DEG	CODE HOUSING	B	PA66-GF	NATURE	(485)	1	9
			CODE HOUSING	A	PA66-GF	BLACK		1	8
			HV INTERLOCK CABLE,BRIDGED	-	-	-		1	7
			HV INTERLOCK CABLE	-	-	-		2	6
			FACE SEAL	-	SILICONE	RED		1	5
			BUSBAR_TOP SIDE	-	-	-		2	4
			HEADER TPA	-	PA66-GF	RED		2	3
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		2	2
HEADER HOUSING 180DEG,2POS			-	AL-ALLOY	NICKEL PLATED	1	1		
TE-ASSY-NO	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

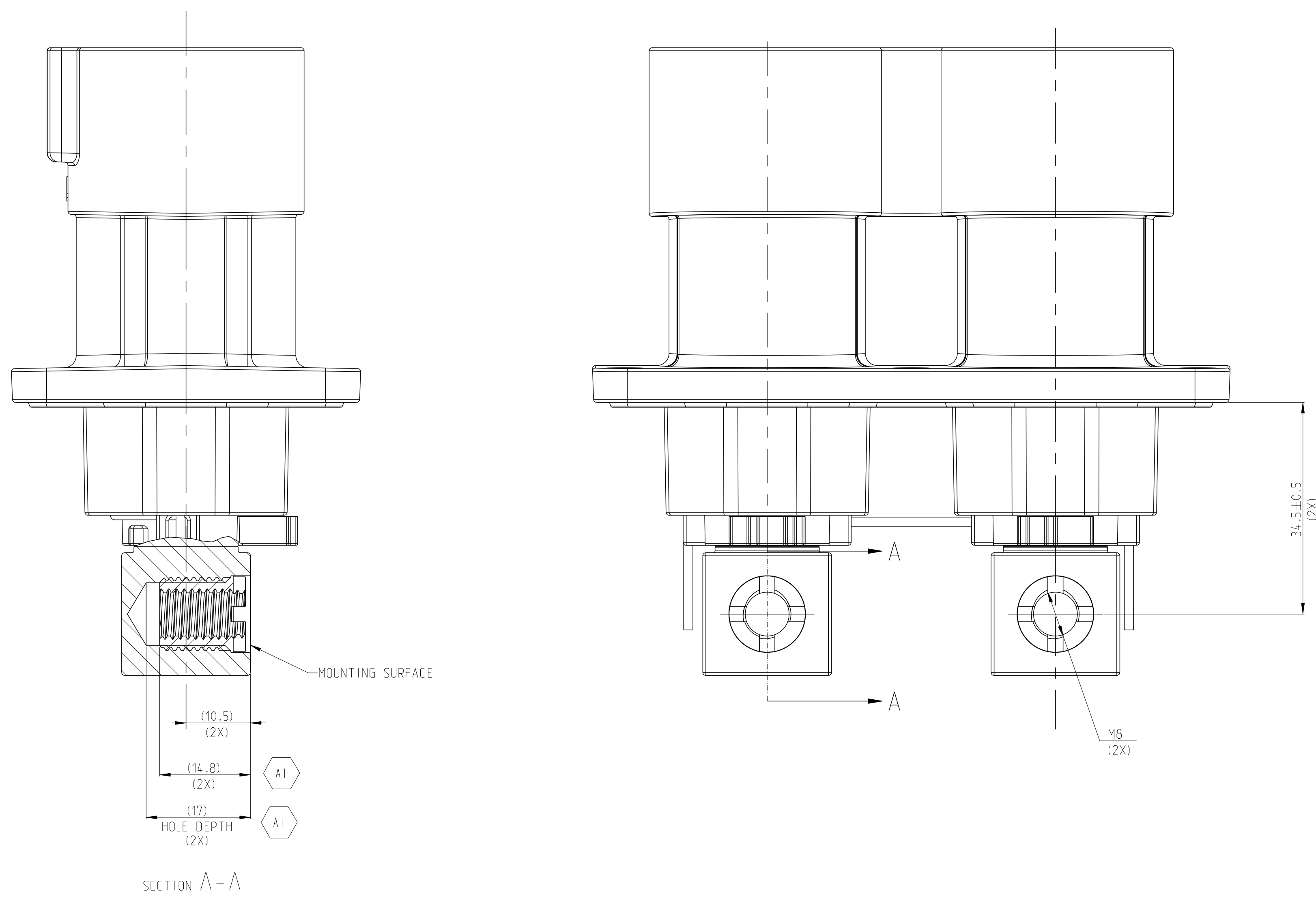


SCALE 1:1

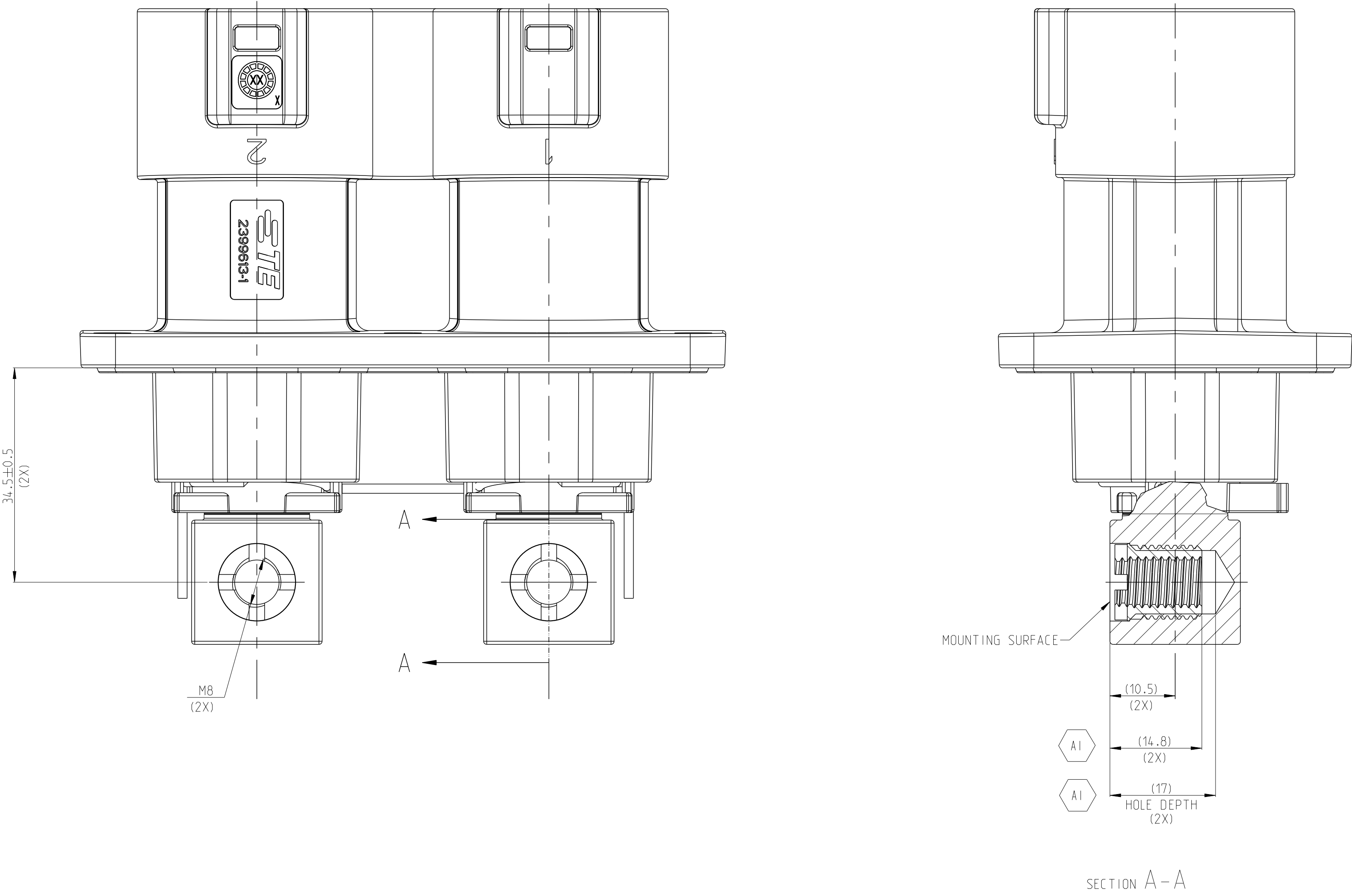
2--1 AS SHOWN

- 1. MATING CONNECTOR REFER TO DRAWING 2400957
- △ CODING VARIANT
- △ FREE SPACE FOR HEADER
- △ SEALING AREA: NO 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

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. 1	29DEC2021	DATE	29DEC2021	DATE	29DEC2021	DATE	29DEC2021
DIMENSIONS: (mm)		±0.5	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
TOLERANCES: (mm)		±0.5	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
OTHER: (mm)		±0.5	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
MATERIAL		SEE TABLE	SEE TABLE	SEE TABLE	SEE TABLE	SEE TABLE	SEE TABLE	SEE TABLE	SEE TABLE
CUSTOMER DRAWING		SCALE	2:1	SHEET	1	OF	4	REV	A1



1.MISSING DIMENSIONS ACC.TO 2-2399607-1

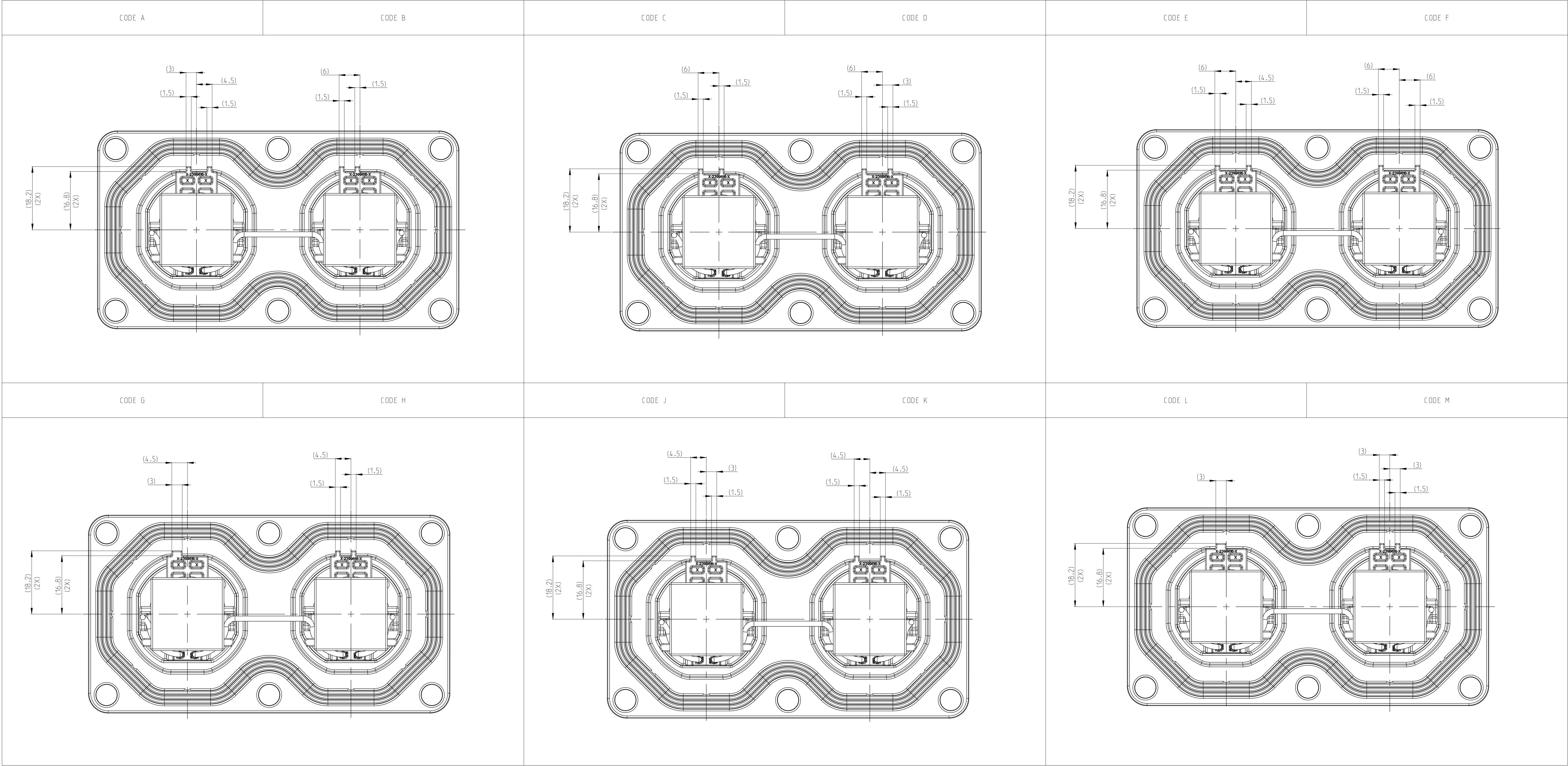


1.MISSING DIMENSIONS ACC.TO 2-2399607-1

2399607-6	L/M	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(485)	1	9
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	8
			FOLLOW 2399607-1	-	-	-		-	1-7
2399607-5	J/K	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(485)	1	9
			CODE HOUSING	J	PA66-GF	ORANGE		1	8
			FOLLOW 2399607-1	-	-	-		-	1-7
2399607-4	G/H	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	H	PA66-GF	YELLOW	(485)	1	9
			CODE HOUSING	G	PA66-GF	RED		1	8
			FOLLOW 2399607-1	-	-	-		-	1-7
2399607-3	E/F	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	F	PA66-GF	BROWN	(485)	1	9
			CODE HOUSING	E	PA66-GF	GREEN		1	8
			FOLLOW 2399607-1	-	-	-		-	1-7
2399607-2	C/D	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	D	PA66-GF	PURPLE	(485)	1	9
			CODE HOUSING	C	PA66-GF	BLUE		1	8
			FOLLOW 2399607-1	-	-	-		-	1-7
2399607-1	A/B	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	B	PA66-GF	NATURE	(485)	1	9
			CODE HOUSING	A	PA66-GF	BLACK		1	8
			HV INTERLOCK CABLE BRIDGED	-	-	-		1	7
			HV INTERLOCK CABLE	-	-	-		2	6
			FACE SEAL	-	SILICONE	RED		1	5
			BUSBAR FRONT SIDE	-	-	-		2	4
			HEADER TPA	-	PA66-GF	RED		2	3
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		2	2
			HEADER HOUSING 180DEG.2POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

1-2399607-6	L/M	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(485)	1	9
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	8
			FOLLOW 1-2399607-1	-	-	-		-	1-7
1-2399607-5	J/K	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	K	PA66-GF	AQUA GREEN	(485)	1	9
			CODE HOUSING	J	PA66-GF	ORANGE		1	8
			FOLLOW 1-2399607-1	-	-	-		-	1-7
1-2399607-4	G/H	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	H	PA66-GF	YELLOW	(485)	1	9
			CODE HOUSING	G	PA66-GF	RED		1	8
			FOLLOW 1-2399607-1	-	-	-		-	1-7
1-2399607-3	E/F	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	F	PA66-GF	BROWN	(485)	1	9
			CODE HOUSING	E	PA66-GF	GREEN		1	8
			FOLLOW 1-2399607-1	-	-	-		-	1-7
1-2399607-2	C/D	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	D	PA66-GF	PURPLE	(485)	1	9
			CODE HOUSING	C	PA66-GF	BLUE		1	8
			FOLLOW 1-2399607-1	-	-	-		-	1-7
1-2399607-1	A/B	2POS.PIN DIA 14.0 HDR ASSY.180DEG	CODE HOUSING	B	PA66-GF	NATURE	(485)	1	9
			CODE HOUSING	A	PA66-GF	BLACK		1	8
			HV INTERLOCK CABLE BRIDGED	-	-	-		1	7
			HV INTERLOCK CABLE	-	-	-		2	6
			FACE SEAL	-	SILICONE	RED		1	5
			BUSBAR BACK SIDE	-	-	-		2	4
			HEADER TPA	-	PA66-GF	RED		2	3
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		2	2
			HEADER HOUSING 180DEG.2POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
(mm)

SEE TABLE

100% DIMENSIONS UNLESS OTHERWISE SPECIFIED.

±0.5

1 P.L.C

±0.1

2 P.L.C

±0.1

3 P.L.C

±0.0001

4 P.L.C

±0.0001

5 P.L.C

±0.0001

6 P.L.C

±0.0001

7 P.L.C

±0.0001

8 P.L.C

±0.0001

9 P.L.C

±0.0001

10 P.L.C

±0.0001

FINISH SPEC 2

CUSTOMER DRAWING

REV

3

TAN

29DEC2021

CHK

1

LL

29DEC2021

APPV

1

LYN

29DEC2021

PRODUCT SPEC

108-160407

APPLICATION SPEC

114-160222

WEIGHT

SEE TABLE

CUSTOMER DRAWING

NAME

2POS.PIN DIA 14.0.HDR ASSY.180DEG

SIZE

00779

CASE CODE

C=2399607

DRAWING NO

A0

RESTRICTED TO

-

SCALE

2:1

SHEET

3

OF

6

REV

A1

TE Connectivity

