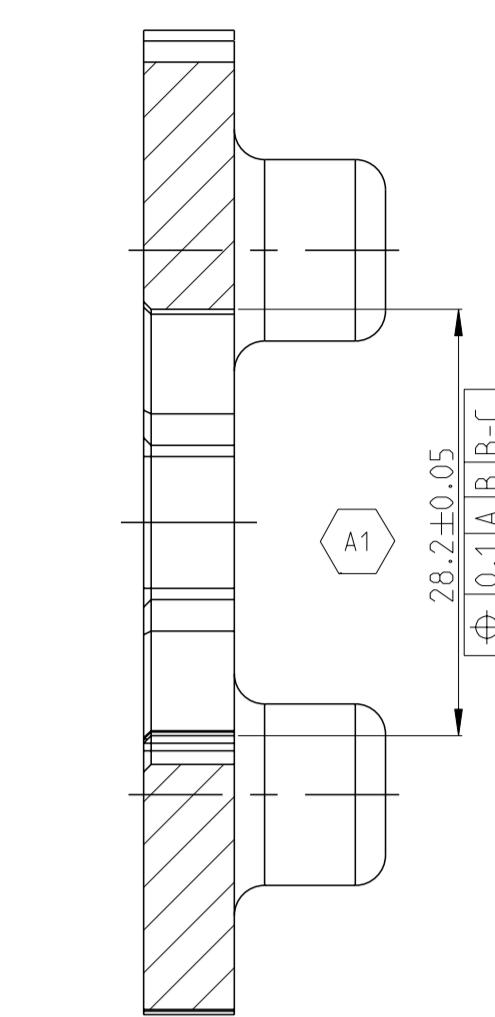
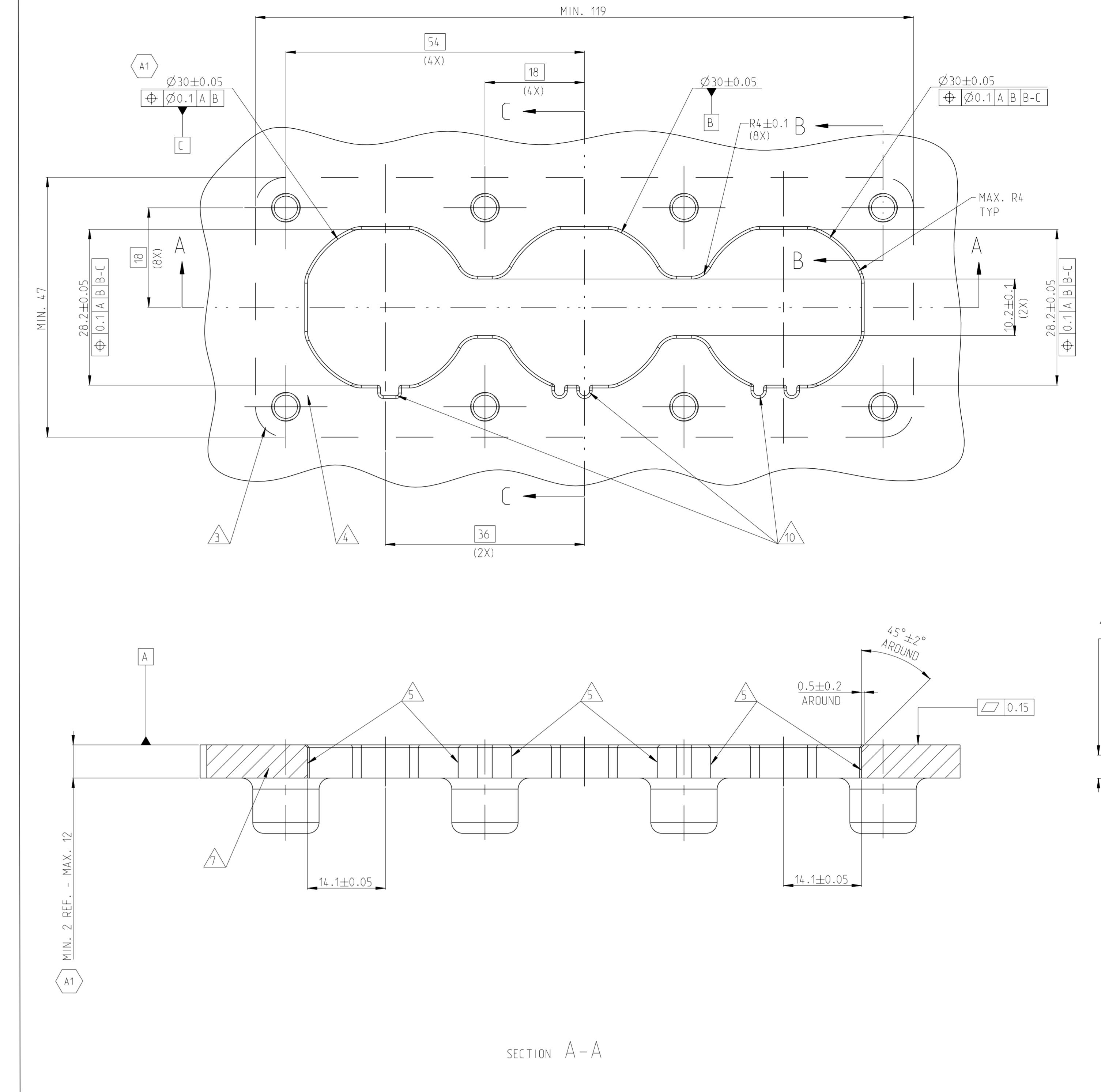
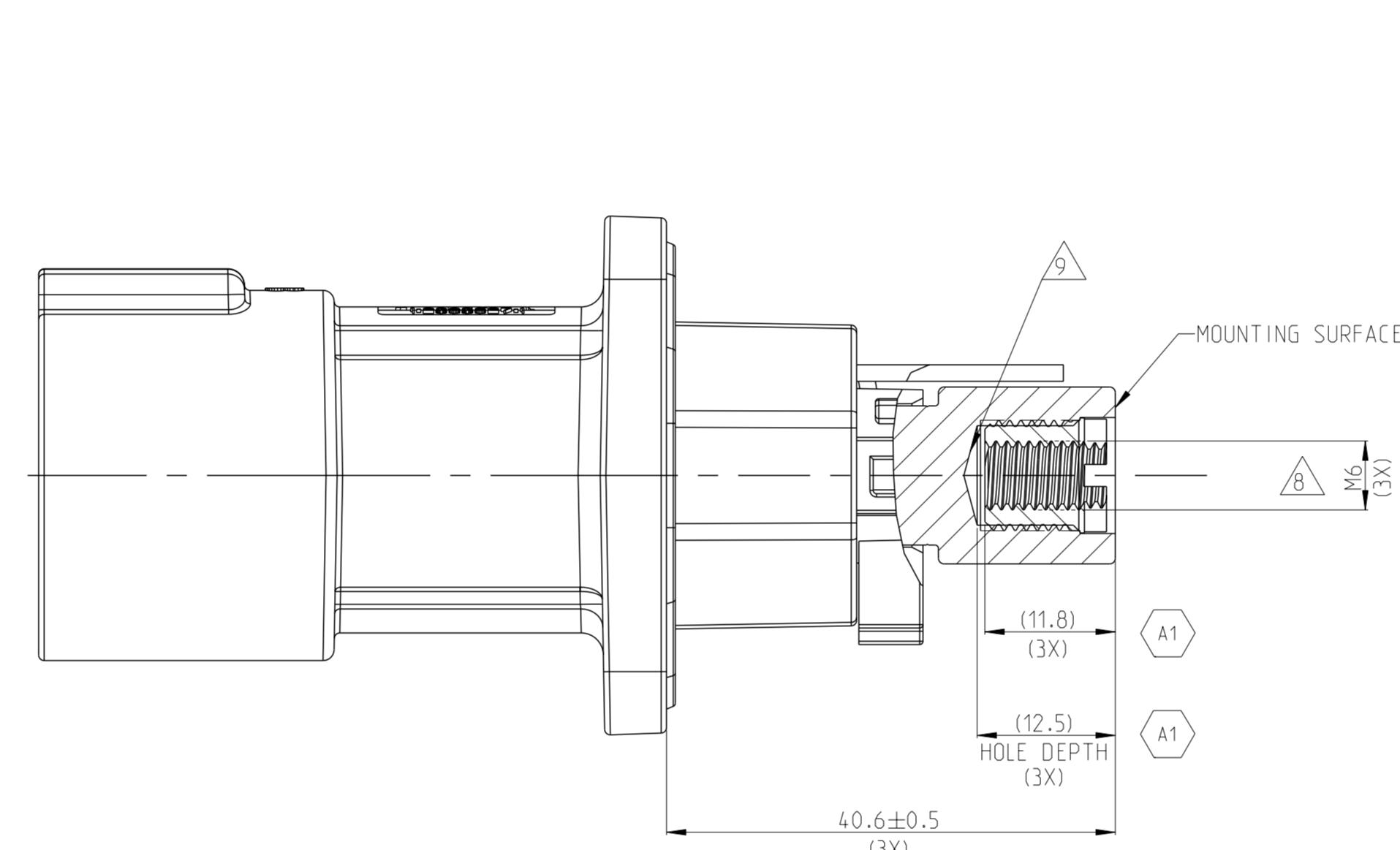
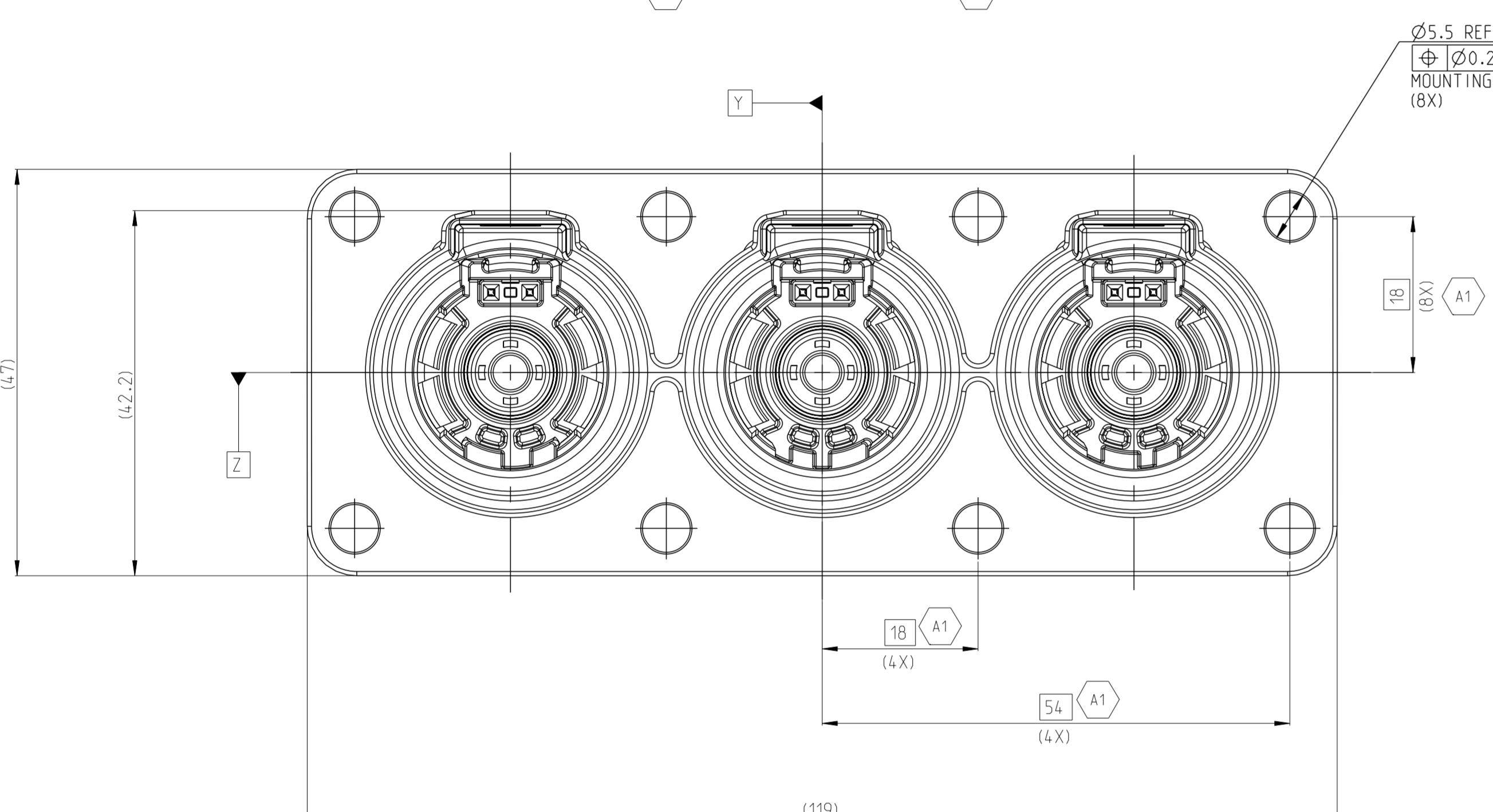
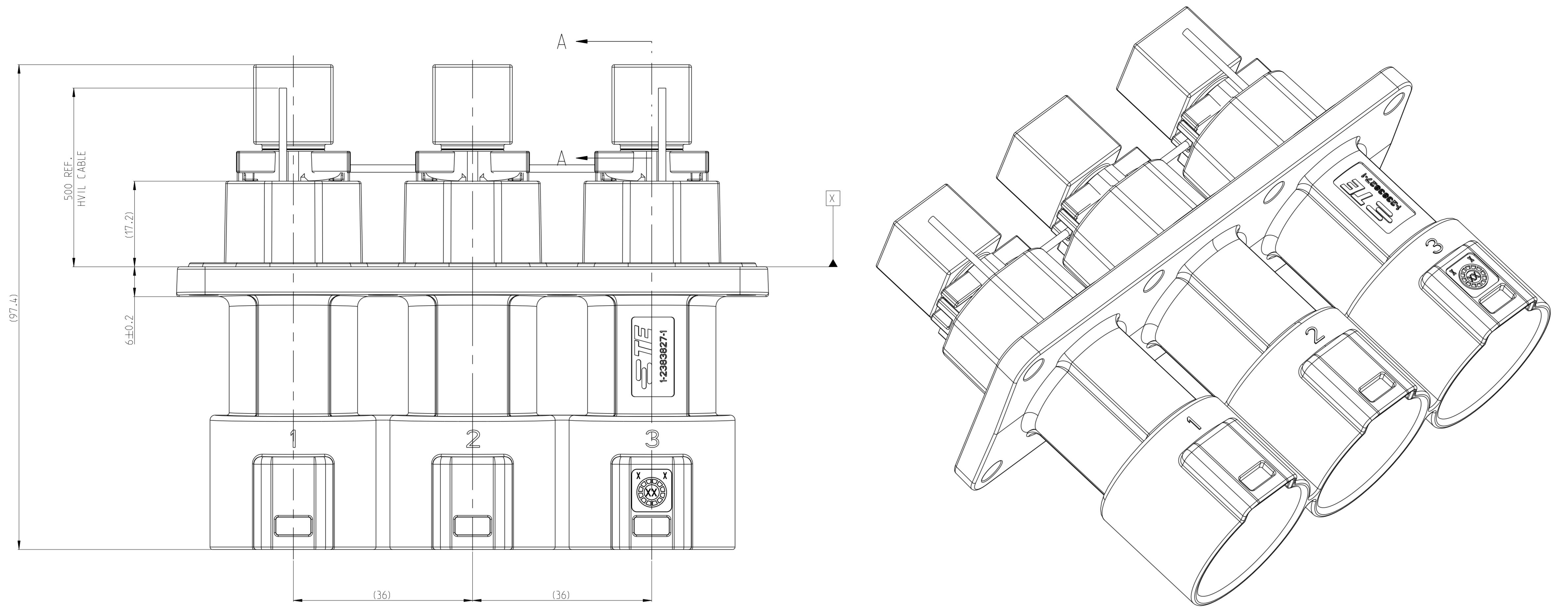
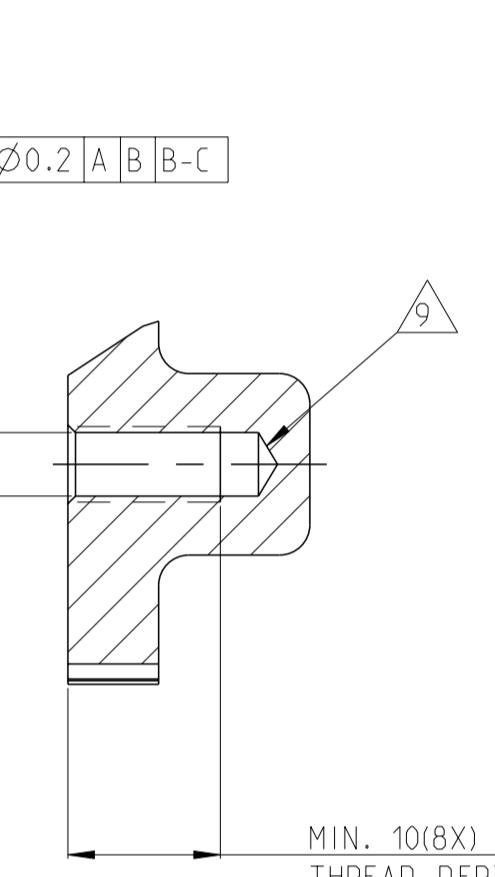


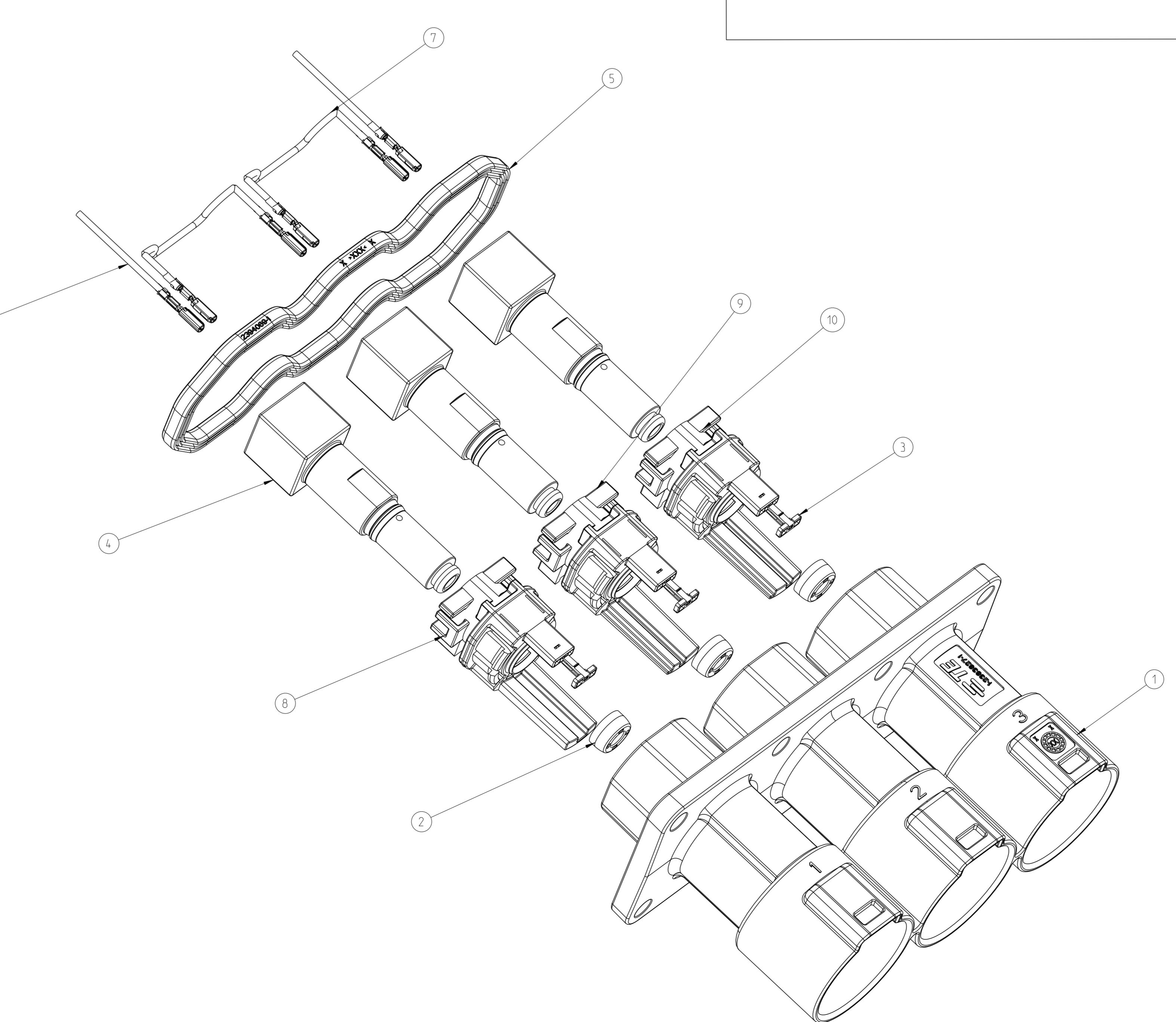
ADAPTER PLATE - HVP-HD1000 3POS HEADER INTERFACE



SECTION C - C



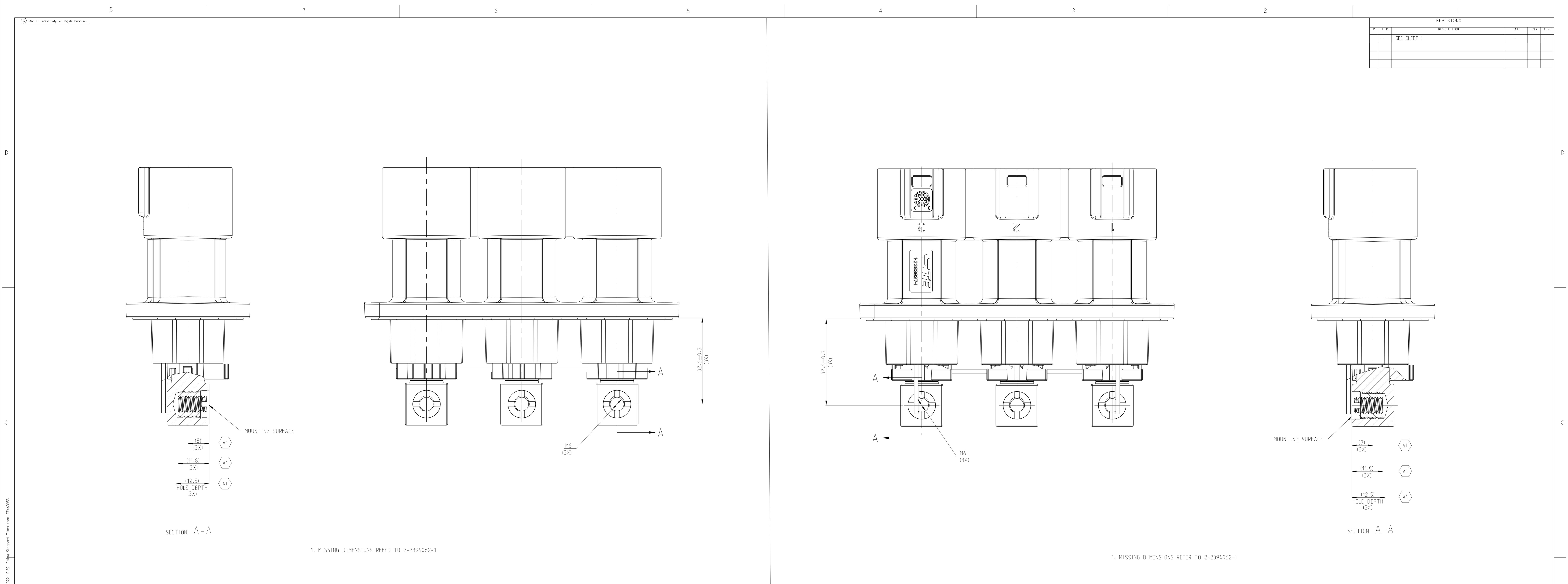
SECTION B-B



2-2394062-4	K/L/M	3POS,PIN DIA 10.0 HDR ASSY,180DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(410)	1	10
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	9
			CODE HOUSING	K	PA66-GF	AQUA GREEN		1	8
			FOLLOW 2-2394062-1	-	-	-		-	1-7
2-2394062-3	G/H/J	3POS,PIN DIA 10.0 HDR ASSY,180DEG	CODE HOUSING	J	PA66-GF	ORANGE	(410)	1	10
			CODE HOUSING	H	PA66-GF	YELLOW		1	9
			CODE HOUSING	G	PA66-GF	RED		1	8
			FOLLOW 2-2394062-1	-	-	-		-	1-7
2-2394062-2	D/E/F	3POS,PIN DIA 10.0 HDR ASSY,180DEG	CODE HOUSING	F	PA66-GF	BROWN	(410)	1	10
			CODE HOUSING	E	PA66-GF	GREEN		1	9
			CODE HOUSING	D	PA66-GF	PURPLE		1	8
			FOLLOW 2-2394062-1	-	-	-		-	1-7
2-2394062-1	A/B/C	3POS,PIN DIA 10.0 HDR ASSY,180DEG	CODE HOUSING	C	PA66-GF	BLUE	(410)	1	10
			CODE HOUSING	B	PA66-GF	NATURE		1	9
			CODE HOUSING	A	PA66-GF	BLACK		1	8
			HV INTERLOCK TERMINAL WIRE 2	-	-	-		2	7
			HV INTERLOCK TERMINAL WIRE 1	-	-	-		2	6
			FACE SEAL	-	SILICION	RED		1	5
			BUSBAR.TOP SIDE	-	COPPER	Ag PLATED		3	4
			HEADER TPA	-	PA66-GF	RED		3	3
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		3	2
			HEADER HOUSING 180DEG,3POS	-	AL-ALLOY	NICKEL PLATED		1	1
TF-ASSY-NO	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT	QTY	ITEM

CONNECTOR REFER TO DRAWING 2394115
VARIANT
SPACE FOR HEADER
ING AREA: NO BURR, TOOL PARTING, SHRINKAGE,
TIES AND GATE MARKS PERMITTED.
ACE ROUGHNESS: $R_a \leq 1.6$
T ANGLE UP TO 0.5° PERMITTED
TING SCREW M5,
W TYPE UP TO MANUFACTURER, DRILL HOLE DESIGN
RDING TO SCREW TYPE
RIAL: CORROSION RESISTANT, ELECTROCONDUCTIVE
W INSERT M6 FOR BUSBAR CONNECTION
THREAD HOLES ARE BLIND HOLES
ACE PANEL CODE SEE SHEET /

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P.LING	30AUG2021	 TE Connectivity 3POS, PIN DIA10.0, HDR ASSY, 180DEG HVP-HD1000		
DIMENSIONS:		CHK J.LI	30AUG2021			
mm		APVD I.YIN	30AUG2021			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
 0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± 0.5				
		± 0.1				
		± 0.01				
		± 0.001				
		± 0.0001				
SEE TABLE		APPLICATION SPEC				
		108-160341				
		114-160181				
WEIGHT		SEE TABLE				
CUSTOMER DRAWING		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		A 0	00779	C-2394062	-	
		SCALE	2:1	SHEET	1 OF 4	REV
						A1

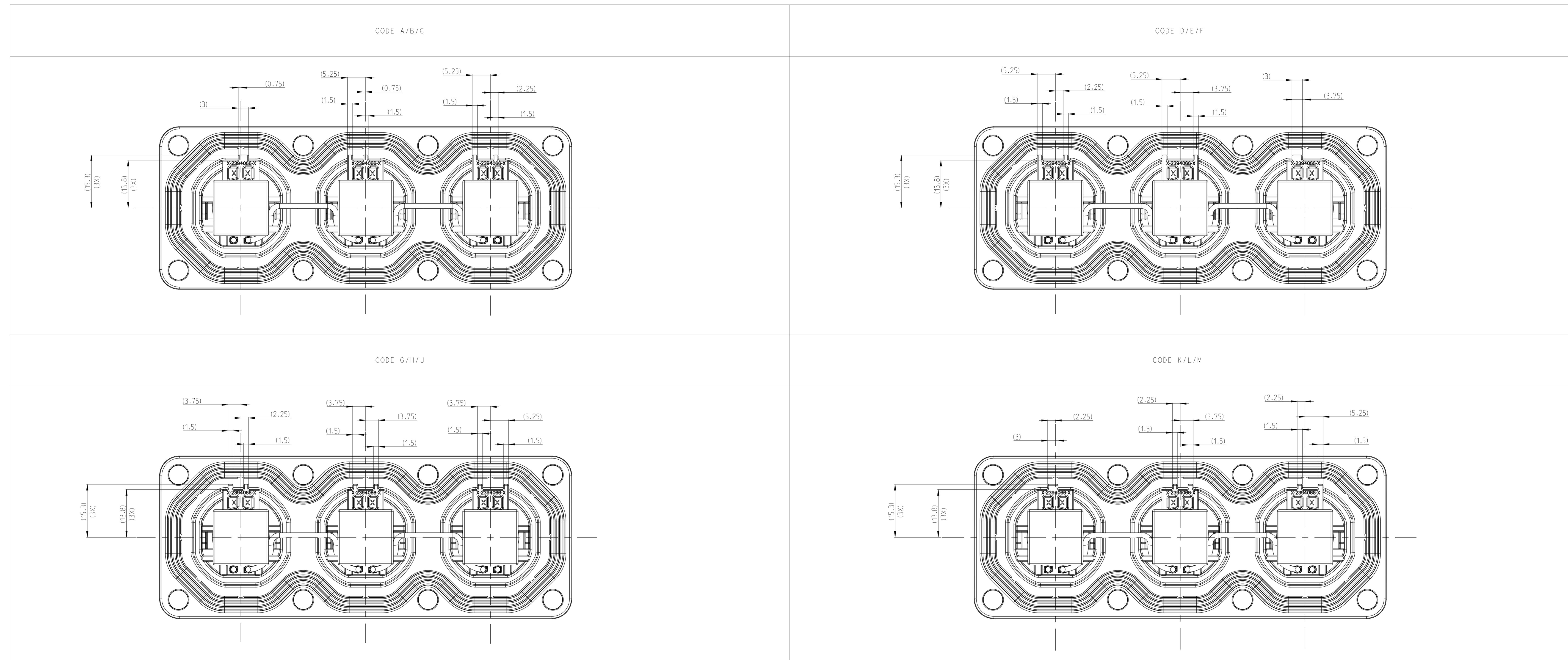


TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM
2394062-4	K/L/M	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING M PA66-GF AQUA RED	(410)	1	10			
			CODE HOUSING L PA66-GF AQUA BROWN		1	9			
			CODE HOUSING K PA66-GF AQUA GREEN		1	8			
			FOLLOW 2394062-1	-	-	-		1-7	
2394062-3	G/H/J	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING J PA66-GF ORANGE	(410)	1	10			
			CODE HOUSING H PA66-GF YELLOW		1	9			
			CODE HOUSING G PA66-GF RED		1	8			
			FOLLOW 2394062-1	-	-	-		1-7	
2394062-2	D/E/F	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING F PA66-GF BROWN	(410)	1	10			
			CODE HOUSING E PA66-GF GREEN		1	9			
			CODE HOUSING D PA66-GF PURPLE		1	8			
			FOLLOW 2394062-1	-	-	-		1-7	
2394062-1	A/B/C	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING C PA66-GF BLUE	(410)	1	10			
			CODE HOUSING B PA66-GF NATURE		1	9			
			CODE HOUSING A PA66-GF BLACK		1	8			
			HV INTERLOCK TERMINAL WIRE 2	-	-	-		2	7
			HV INTERLOCK TERMINAL WIRE 1	-	-	-		2	6
			FACE SEAL - SILICON RED		1	5			
			BUSBAR FRONT SIDE - COPPER Ag PLATED		3	4			
			HEADER TPA - PA66-GF RED		3	3			
			FINGER PROTECTION CAP - PA66-GF BLACK		3	2			
			HEADER HOUSING 180DEG, 3POS - AL-ALLOY NICKEL PLATED		1	1			

TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM
1-2394062-4	K/L/M	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING M PA66-GF AQUA RED	(410)	1	10			
			CODE HOUSING L PA66-GF AQUA BROWN		1	9			
			CODE HOUSING K PA66-GF AQUA GREEN		1	8			
			FOLLOW 1-2394062-1	-	-	-		1-7	
1-2394062-3	G/H/J	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING J PA66-GF ORANGE	(410)	1	10			
			CODE HOUSING H PA66-GF YELLOW		1	9			
			CODE HOUSING G PA66-GF RED		1	8			
			FOLLOW 1-2394062-1	-	-	-		1-7	
1-2394062-2	D/E/F	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING F PA66-GF BROWN	(410)	1	10			
			CODE HOUSING E PA66-GF GREEN		1	9			
			CODE HOUSING D PA66-GF PURPLE		1	8			
			FOLLOW 1-2394062-1	-	-	-		1-7	
1-2394062-1	A/B/C	3POS, PIN DIA 10.0 HDR ASSY, 180DEG	CODE HOUSING C PA66-GF BLUE	(410)	1	10			
			CODE HOUSING B PA66-GF NATURE		1	9			
			CODE HOUSING A PA66-GF BLACK		1	8			
			HV INTERLOCK TERMINAL WIRE 2	-	-	-		2	7
			HV INTERLOCK TERMINAL WIRE 1	-	-	-		2	6
			FACE SEAL - SILICON RED		1	5			
			BUSBAR BACK SIDE - COPPER Ag PLATED		3	4			
			HEADER TPA - PA66-GF RED		3	3			
			FINGER PROTECTION CAP - PA66-GF BLACK		3	2			
			HEADER HOUSING 180DEG, 3POS - AL-ALLOY NICKEL PLATED		1	1			

REVISED		
R	LTR	DESCRIPTION
-	-	SEE SHEET 1

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THIS DRAWING IS A CONTROLLED DOCUMENT.	SDN: 30AUG2021	SDN: 30AUG2021	SDN: 30AUG2021
DIMENSIONS:	INCHES	MM	NAME
mm	±0.5	±0.5	3POS, PIN DIA10.0, HDR ASSY, 180DEG
APPROV'D BY:	111	30AUG2021	HVP-HD1000
PRODUCT SPEC:	108-160341	108-160341	
APPLICATION SPEC:	114-160181	114-160181	
WEIGHT:	SEE TABLE	SEE TABLE	
MATERIAL:	SEE TABLE	SEE TABLE	
THIS DRAWING IS A CONTROLLED DOCUMENT.	SDN: 30AUG2021	SDN: 30AUG2021	SDN: 30AUG2021
REVISED:	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1
APPROV'D BY:	111	30AUG2021	30AUG2021
PRODUCT SPEC:	108-160341	108-160341	108-160341
APPLICATION SPEC:	114-160181	114-160181	114-160181
WEIGHT:	SEE TABLE	SEE TABLE	SEE TABLE
MATERIAL:	SEE TABLE	SEE TABLE	SEE TABLE
THIS DRAWING IS A CONTROLLED DOCUMENT.	SDN: 30AUG2021	SDN: 30AUG2021	SDN: 30AUG2021
REVISED:	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1
APPROV'D BY:	111	30AUG2021	30AUG2021
PRODUCT SPEC:	108-160341	108-160341	108-160341
APPLICATION SPEC:	114-160181	114-160181	114-160181
WEIGHT:	SEE TABLE	SEE TABLE	SEE TABLE
MATERIAL:	SEE TABLE	SEE TABLE	SEE TABLE
THIS DRAWING IS A CONTROLLED DOCUMENT.	SDN: 30AUG2021	SDN: 30AUG2021	SDN: 30AUG2021
REVISED:	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1
APPROV'D BY:	111	30AUG2021	30AUG2021
PRODUCT SPEC:	108-160341	108-160341	108-160341
APPLICATION SPEC:	114-160181	114-160181	114-160181
WEIGHT:	SEE TABLE	SEE TABLE	SEE TABLE
MATERIAL:	SEE TABLE	SEE TABLE	SEE TABLE

TE Connectivity

3POS, PIN DIA10.0, HDR ASSY, 180DEG

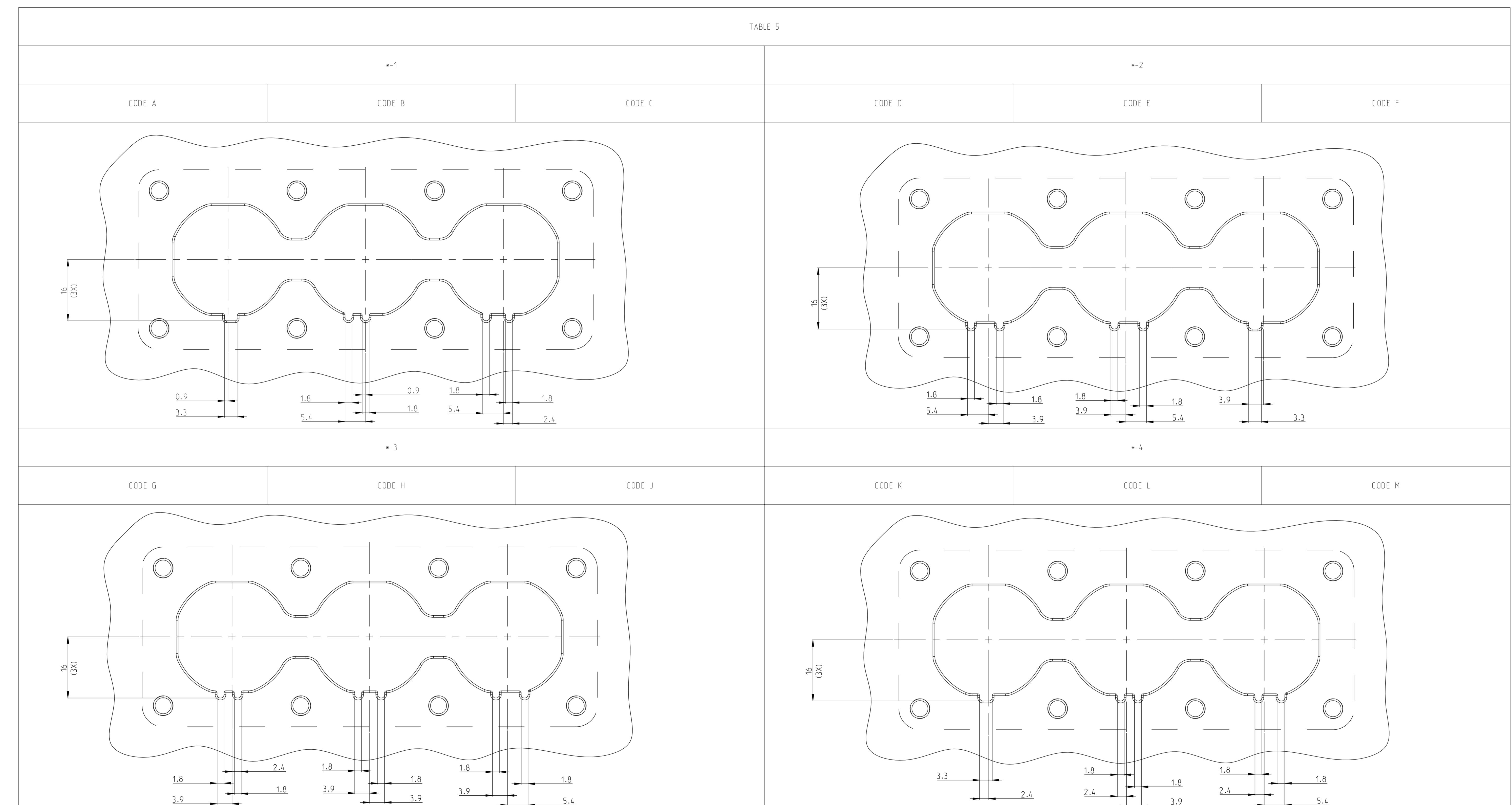
HVP-HD1000

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2.1 3 of 4 REV A1

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-	SEE SHEET 1	-

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THIS DRAWING IS A CONTROLLED DOCUMENT.	SDN: 30AUG2021	SDN: 30AUG2021	SDN: 30AUG2021
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