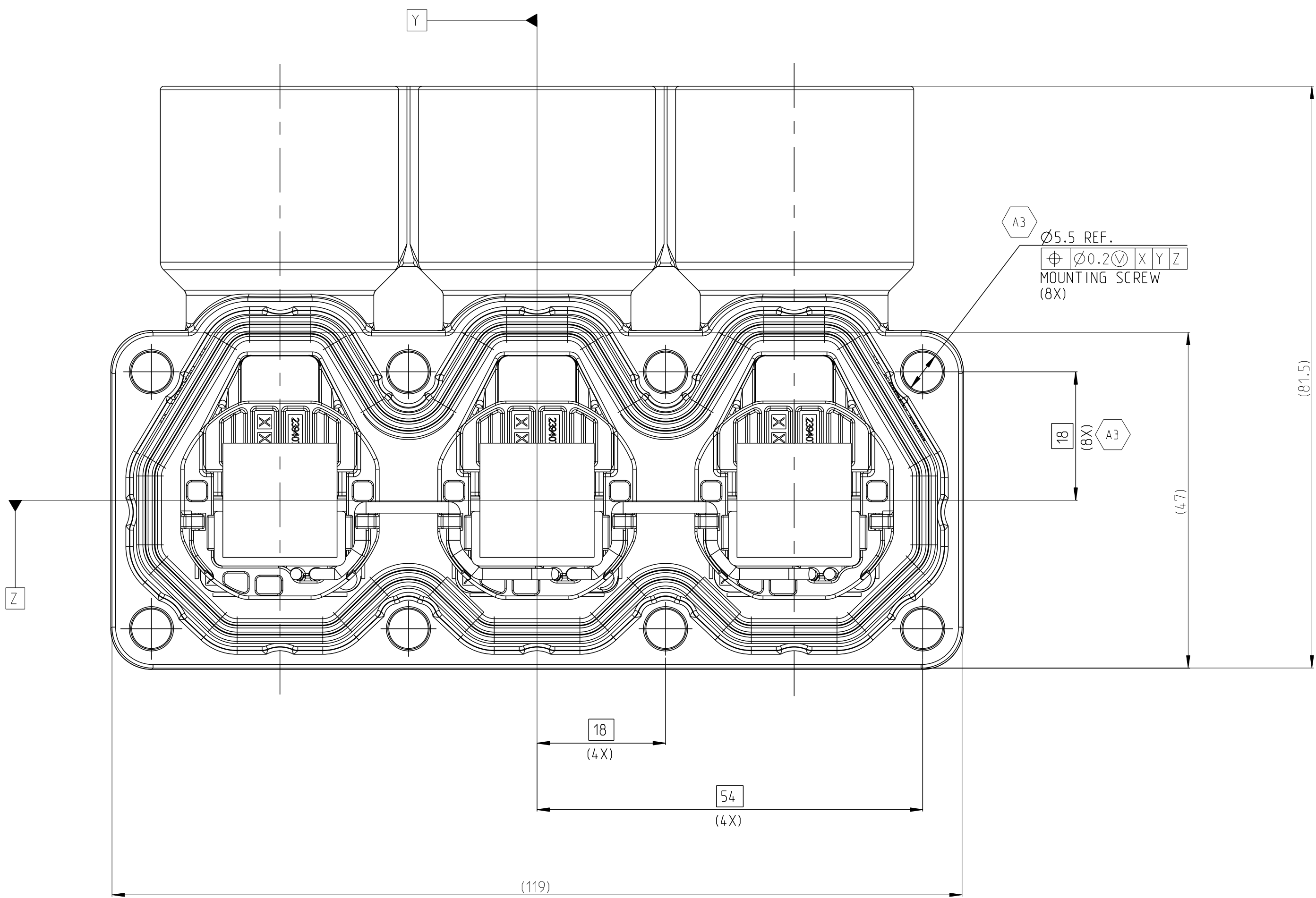
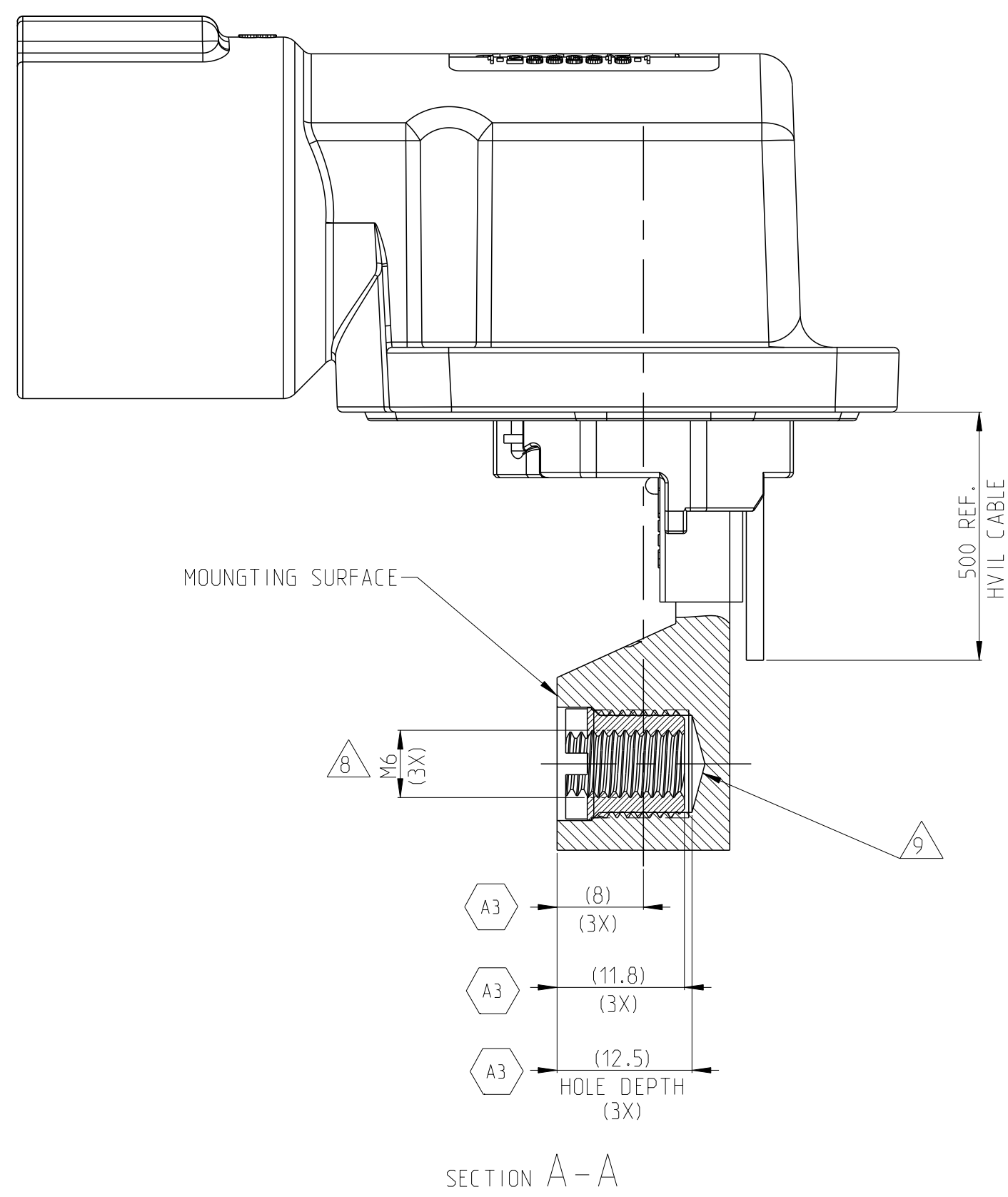
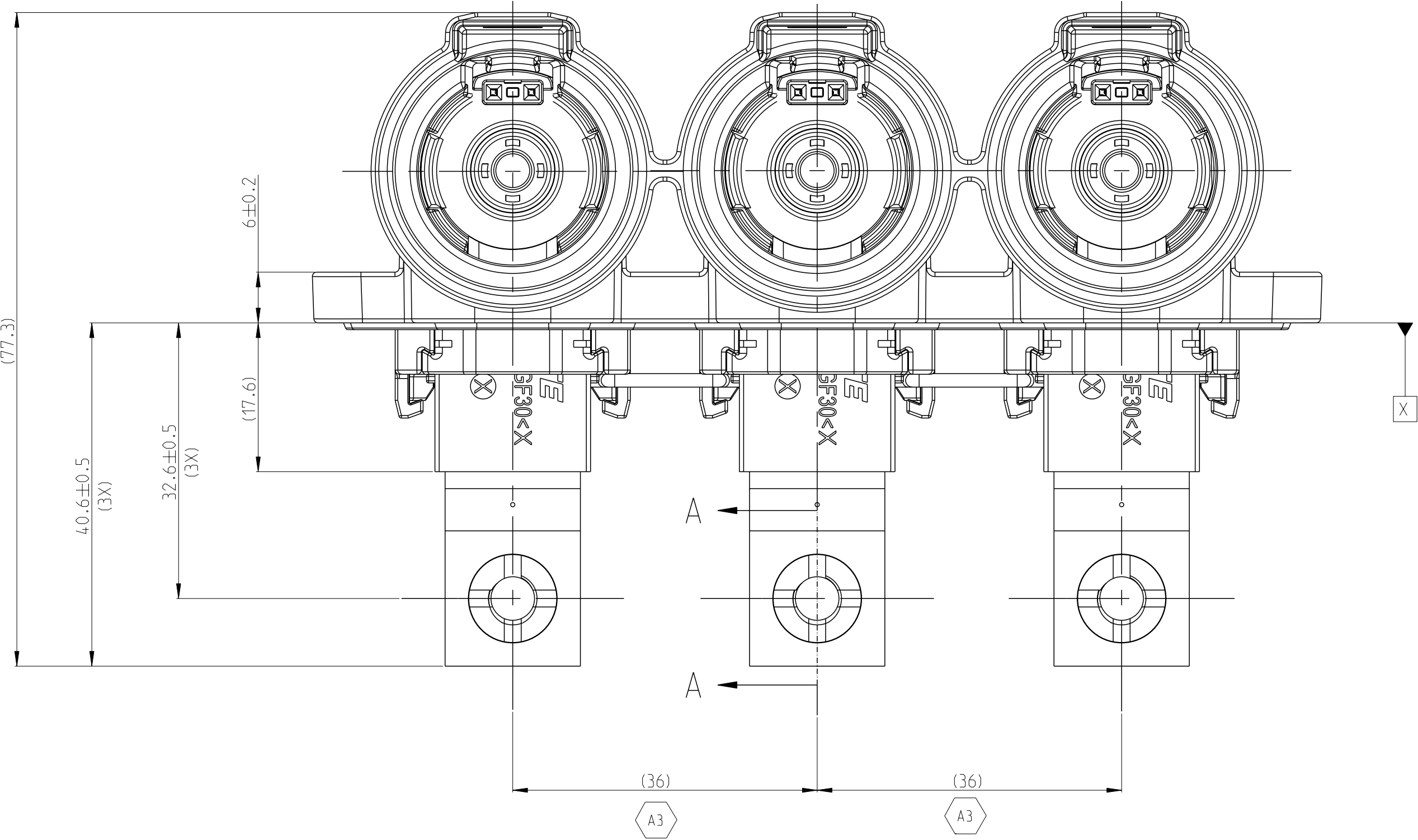
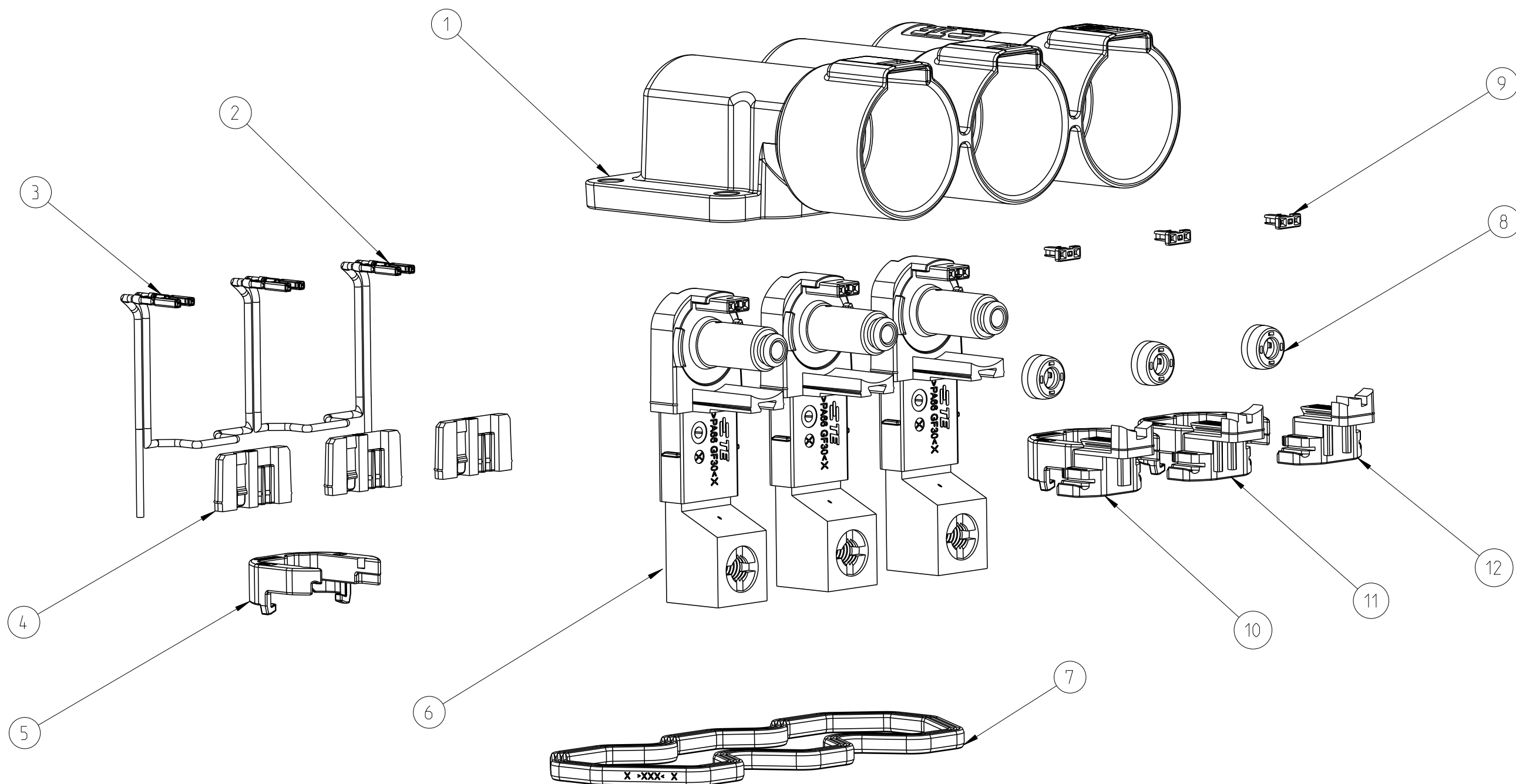
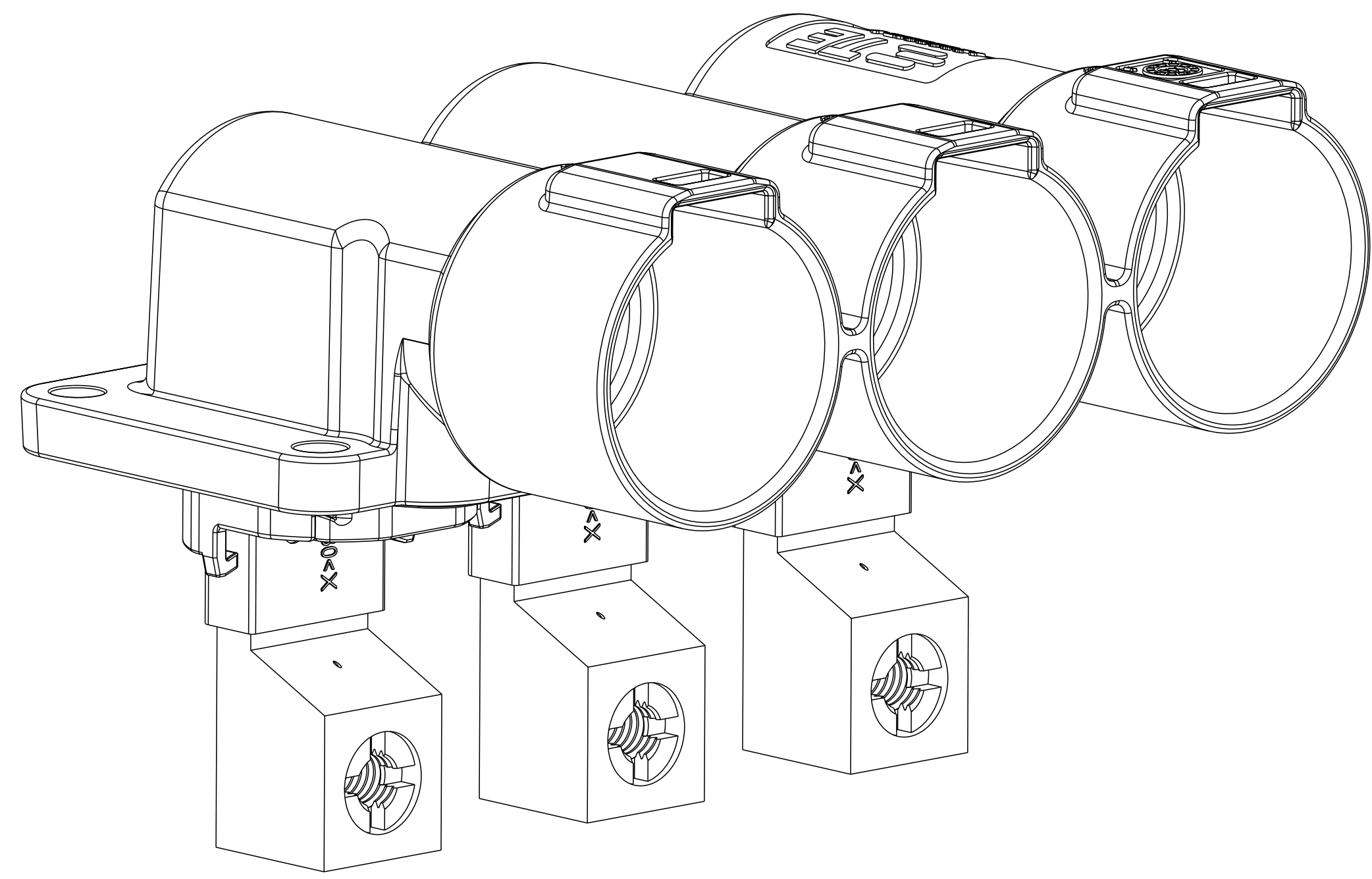




2394072-4	K/L/M	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(480)	1	12
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	11
			CODE HOUSING	K	PA66-GF	AQUA GREEN		1	10
			FOLLOW 2394072-1					-	1-9
2394072-3	G/H/J	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	J	PA66-GF	ORANGE	(480)	1	12
			CODE HOUSING	H	PA66-GF	YELLOW		1	11
			CODE HOUSING	G	PA66-GF	RED		1	10
			FOLLOW 2394072-1					-	1-9
2394072-2	D/E/F	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	F	PA66-GF	BROWN	(480)	1	12
			CODE HOUSING	E	PA66-GF	GREEN		1	11
			CODE HOUSING	D	PA66-GF	PURPLE		1	10
			FOLLOW 2394072-1					-	1-9
2394072-1	A/B/C	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	C	PA66-GF	BLUE	(480)	1	12
			CODE HOUSING	B	PA66-GF	NATURE		1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		3	9
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		3	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD FRONT SIDE	-	-	-		3	6
			OUTER HOUSING	-	PA66-GF	BLACK		3	5
			INNER HOUSING	-	PA66-GF	BLACK		3	4
			HV INTERLOCK CABLE BRIDGED	-	-	-		2	3
			HV INTERLOCK CABLE	-	-	-		2	2
			HEADER HOUSING 90DEG,3POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

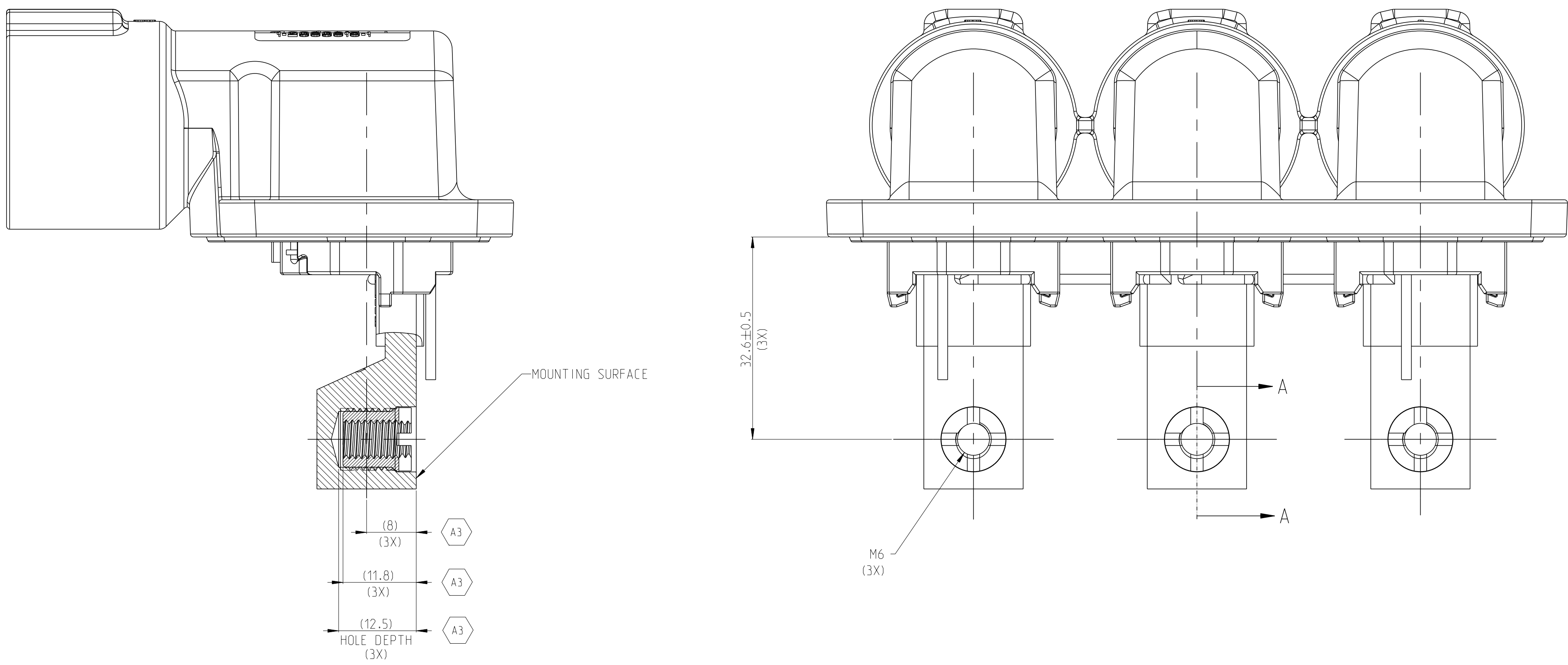


SCALE 1:1



- MATING CONNECTOR REFER TO DRAWING 2394115
- 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 M6 FOR BUSBAR CONNECTION
- ALL THREAD HOLES ARE BLIND HOLES
- CODE SEE SHEET 4

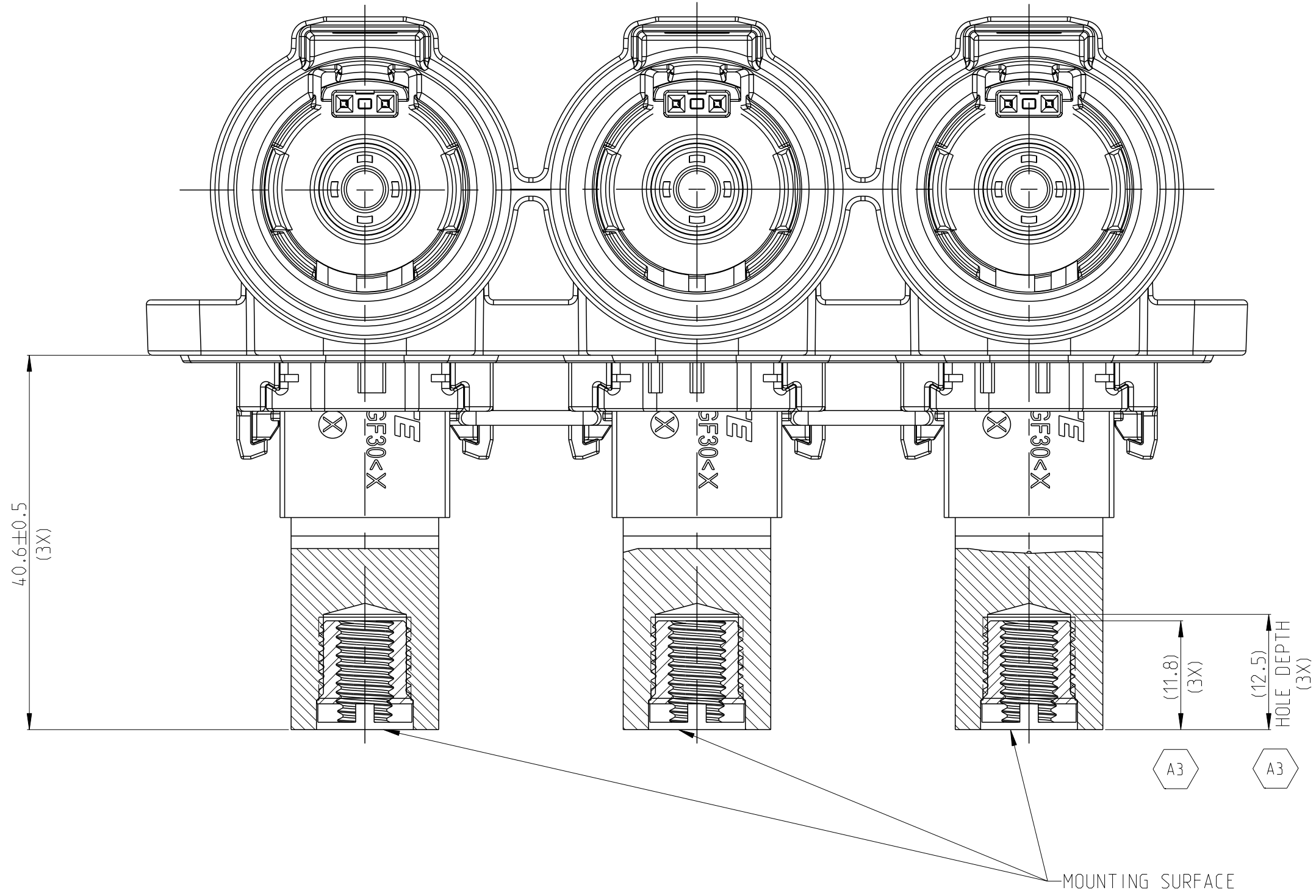
THIS DRAWING IS A CONTROLLED DOCUMENT.				CHK	N.SHI	26AUG2021		TE Connectivity			
DIMENSIONS:				CHECK	J.L.L.	26AUG2021					
UNIT:				APPROVED	J.L.YIN	26AUG2021					
	NO DIMENSION SPECIFIED		PRODUCT SPEC		NAME	3POS, PIN DIA 10.0 HDR ASSY, 90DEG					
	±0.5		10B-160341			HVP-HD1000					
	±0.1		10B-160341								
	±0.0001		10B-160341								
MATERIAL SEE TABLE	DATE		T16-160181		SIZE		CASE CODE	DRAWING NO	REVISIONS		
	T16-160181		CUSTOMER TABLE		A0		00779	C=2394072			
	T16-160181		CUSTOMER TABLE								
	T16-160181		CUSTOMER TABLE								
T16-160181, spec 2				SEE TABLE		SCALE		2:1	SHEET 1	OF 4	REV A



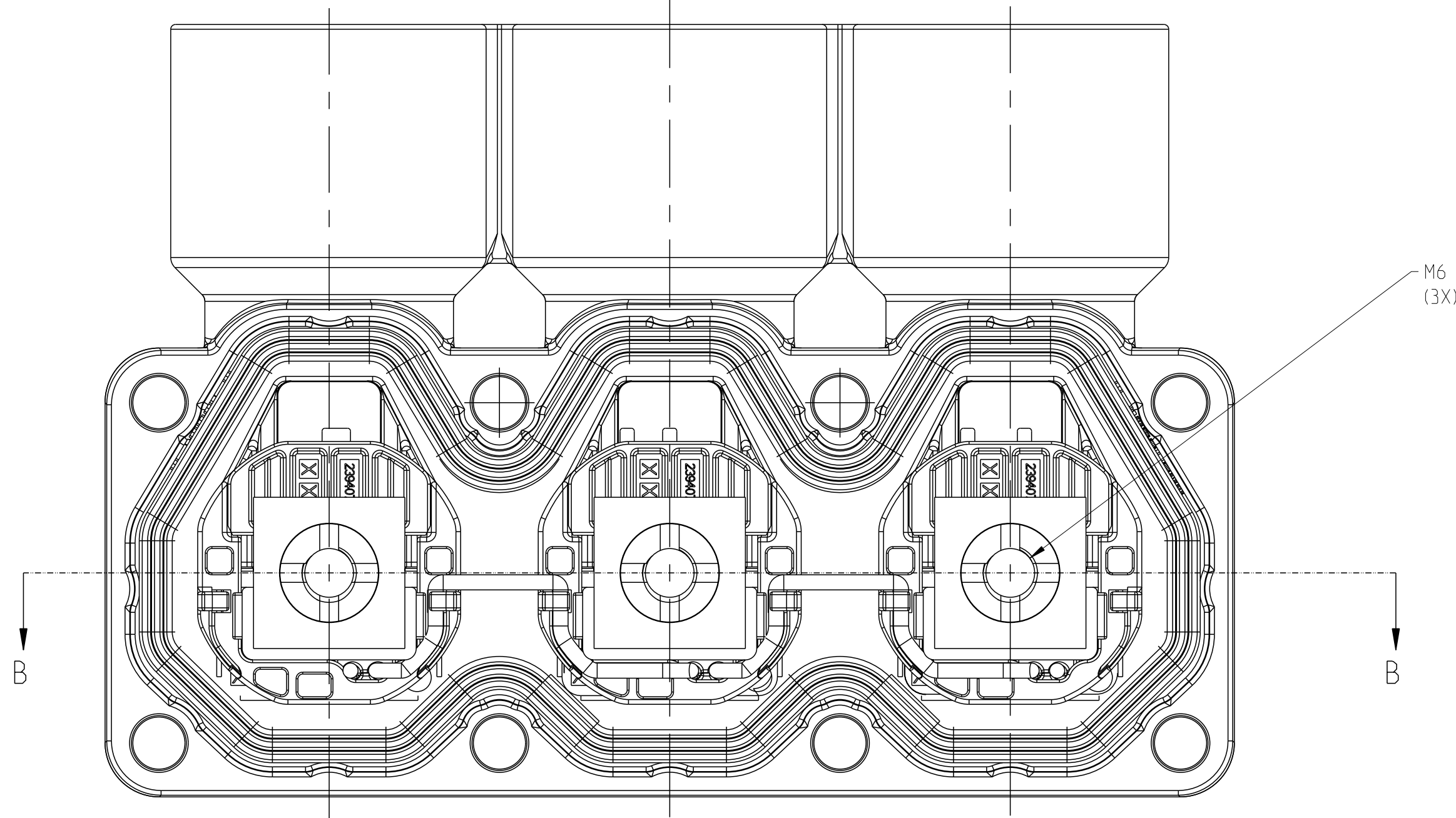
SECTION A-A

MISSING DIMENSIONS REFER TO 2394072-1

1-2394072-4	K/L/M	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(480)	1	12
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	11
			CODE HOUSING	K	PA66-GF	AQUA GREEN		1	10
			FOLLOW 1-2394072-1	-	-	-		-	1-9
1-2394072-3	G/H/J	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	J	PA66-GF	ORANGE	(480)	1	12
			CODE HOUSING	H	PA66-GF	YELLOW		1	11
			CODE HOUSING	G	PA66-GF	RED		1	10
			FOLLOW 1-2394072-1	-	-	-		-	1-9
1-2394072-2	D/E/F	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	F	PA66-GF	BROWN	(480)	1	12
			CODE HOUSING	E	PA66-GF	GREEN		1	11
			CODE HOUSING	D	PA66-GF	PURPLE		1	10
			FOLLOW 1-2394072-1	-	-	-		-	1-9
1-2394072-1	A/B/C	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	C	PA66-GF	BLUE	(480)	1	12
			CODE HOUSING	B	PA66-GF	NATURE		1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		3	9
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		3	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD BACK SIDE	-	-	-		3	6
			OUTER HOUSING	-	PA66-GF	BLACK		3	5
			INNER HOUSING	-	PA66-GF	BLACK		3	4
			HV INTERLOCK CABLE BRIDGED	-	-	-		2	3
			HV INTERLOCK CABLE	-	-	-		2	2
			HEADER HOUSING 90DEG,3POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM



SECTION B-B



MISSING DIMENSIONS REFER TO 2394072-1

2-2394072-4	K/L/M	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	M	PA66-GF	AQUA RED	(480)	1	12
			CODE HOUSING	L	PA66-GF	AQUA BROWN		1	11
			CODE HOUSING	K	PA66-GF	AQUA GREEN		1	10
			FOLLOW 2-2394072-1	-	-	-		-	1-9
2-2394072-3	G/H/J	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	J	PA66-GF	ORANGE	(480)	1	12
			CODE HOUSING	H	PA66-GF	YELLOW		1	11
			CODE HOUSING	G	PA66-GF	RED		1	10
			FOLLOW 2-2394072-1	-	-	-		-	1-9
2-2394072-2	D/E/F	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	F	PA66-GF	BROWN	(480)	1	12
			CODE HOUSING	E	PA66-GF	GREEN		1	11
			CODE HOUSING	D	PA66-GF	PURPLE		1	10
			FOLLOW 2-2394072-1	-	-	-		-	1-9
2-2394072-1	A/B/C	3POS,PIN DIA 10.0 HDR ASSY,90DEG	CODE HOUSING	C	PA66-GF	BLUE	(480)	1	12
			CODE HOUSING	B	PA66-GF	NATURE		1	11
			CODE HOUSING	A	PA66-GF	BLACK		1	10
			HEADER TPA	-	PA66-GF	RED		3	9
			FINGER PROTECTION CAP	-	PA66-GF	BLACK		3	8
			FACE SEAL	-	SILICONE	RED		1	7
			BUSBAR OVERMOLD TOP SIDE	-	-	-		3	6
			OUTER HOUSING	-	PA66-GF	BLACK		3	5
			INNER HOUSING	-	PA66-GF	BLACK		3	4
			HV INTERLOCK CABLE BRIDGED	-	-	-		2	3
			HV INTERLOCK CABLE	-	-	-		2	2
			HEADER HOUSING 90DEG,3POS	-	AL-ALLOY	NICKEL PLATED		1	1
TE-ASSY-NO.	CODE	DESCRIPTION	DESCRIPTION	CODE	MATERIAL	SURFACE COLOR	WEIGHT (g)	QTY	ITEM

