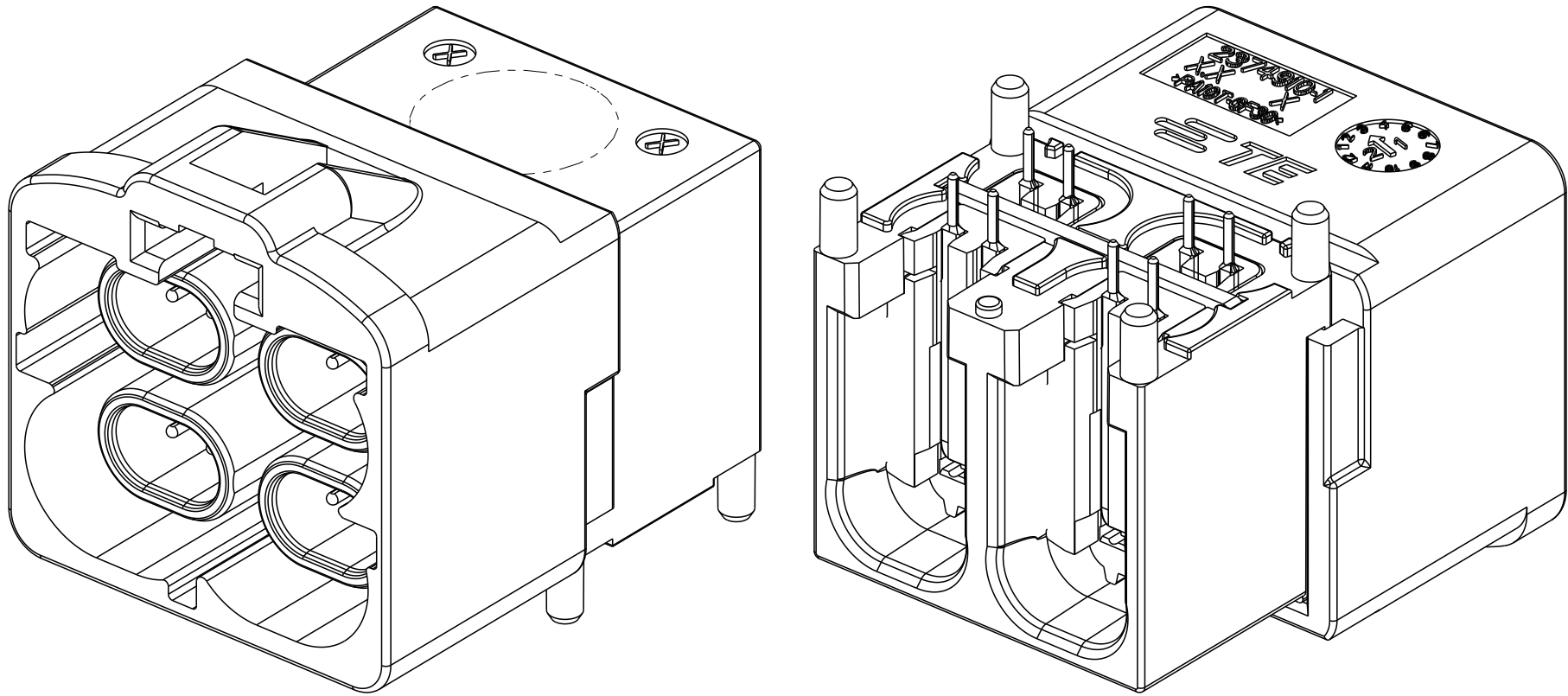
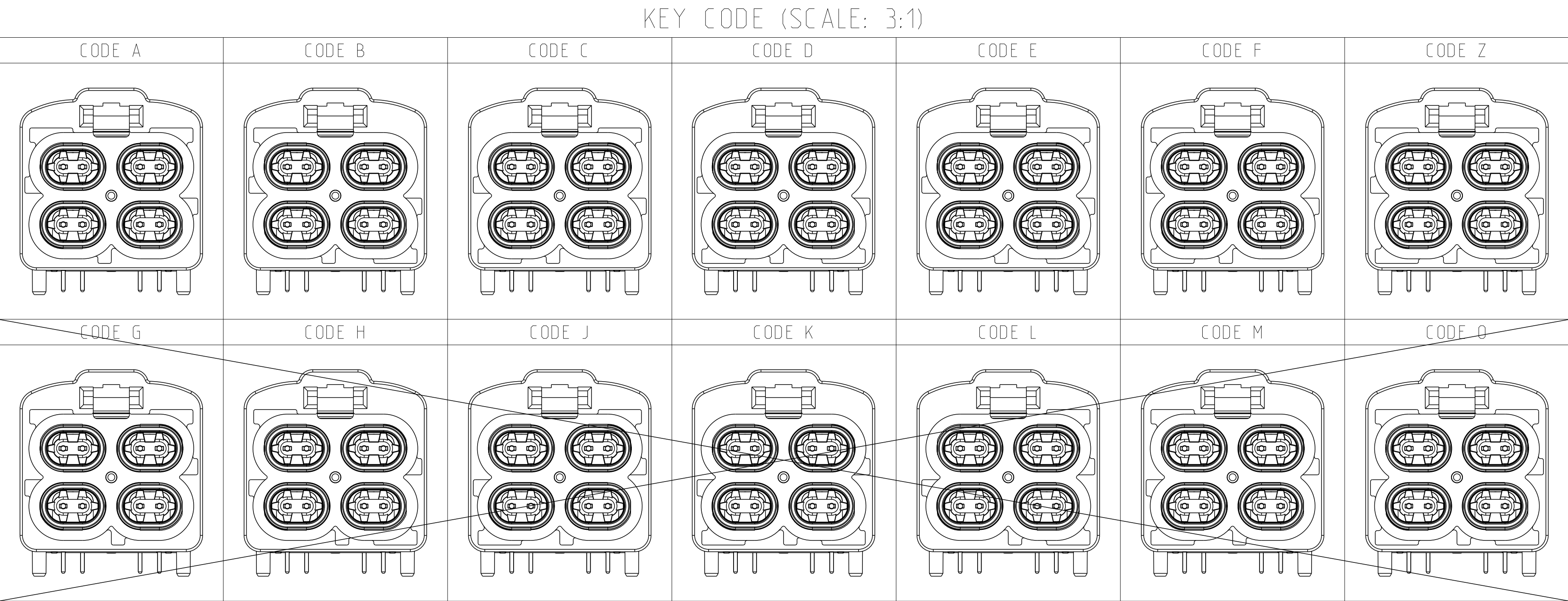
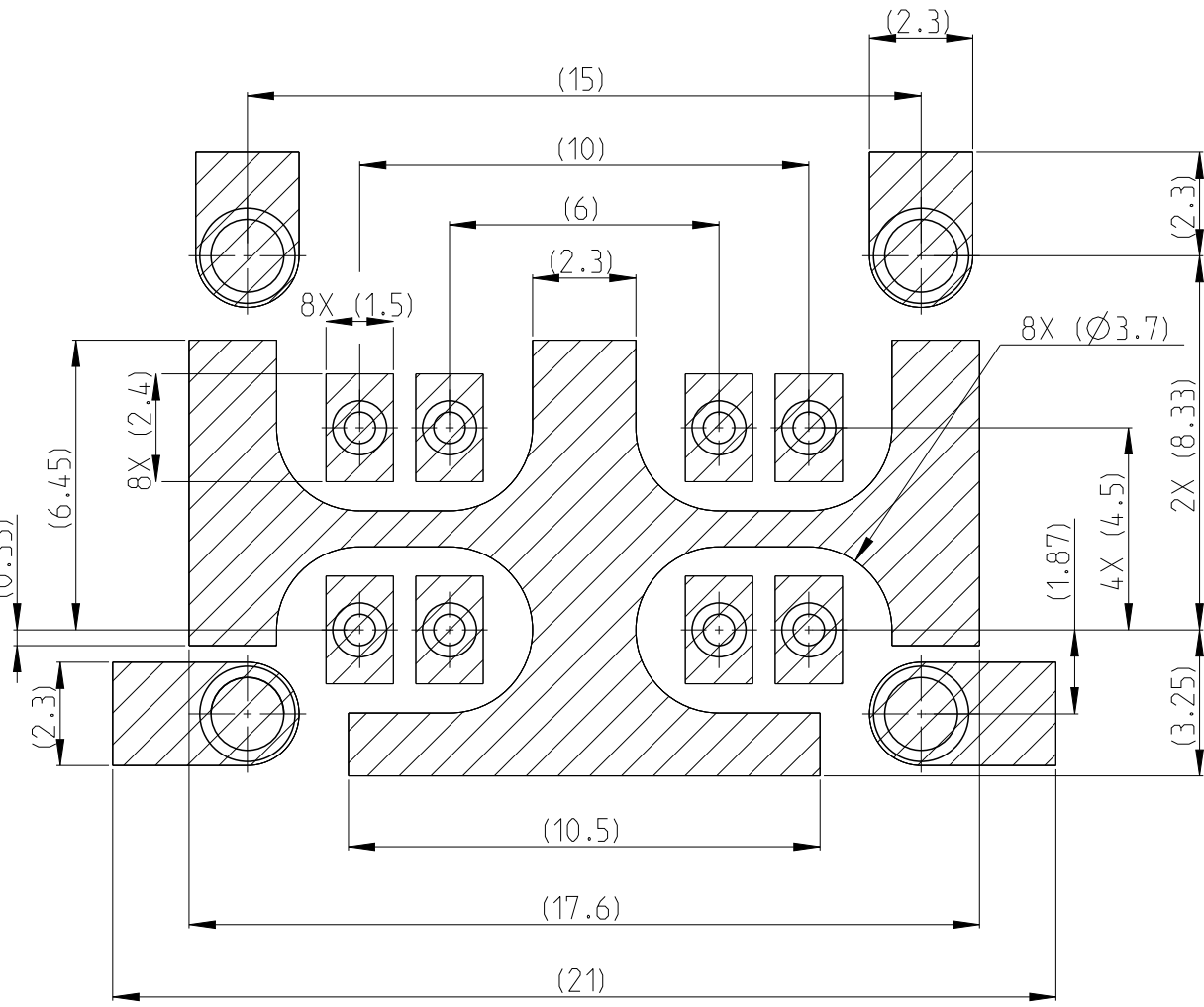
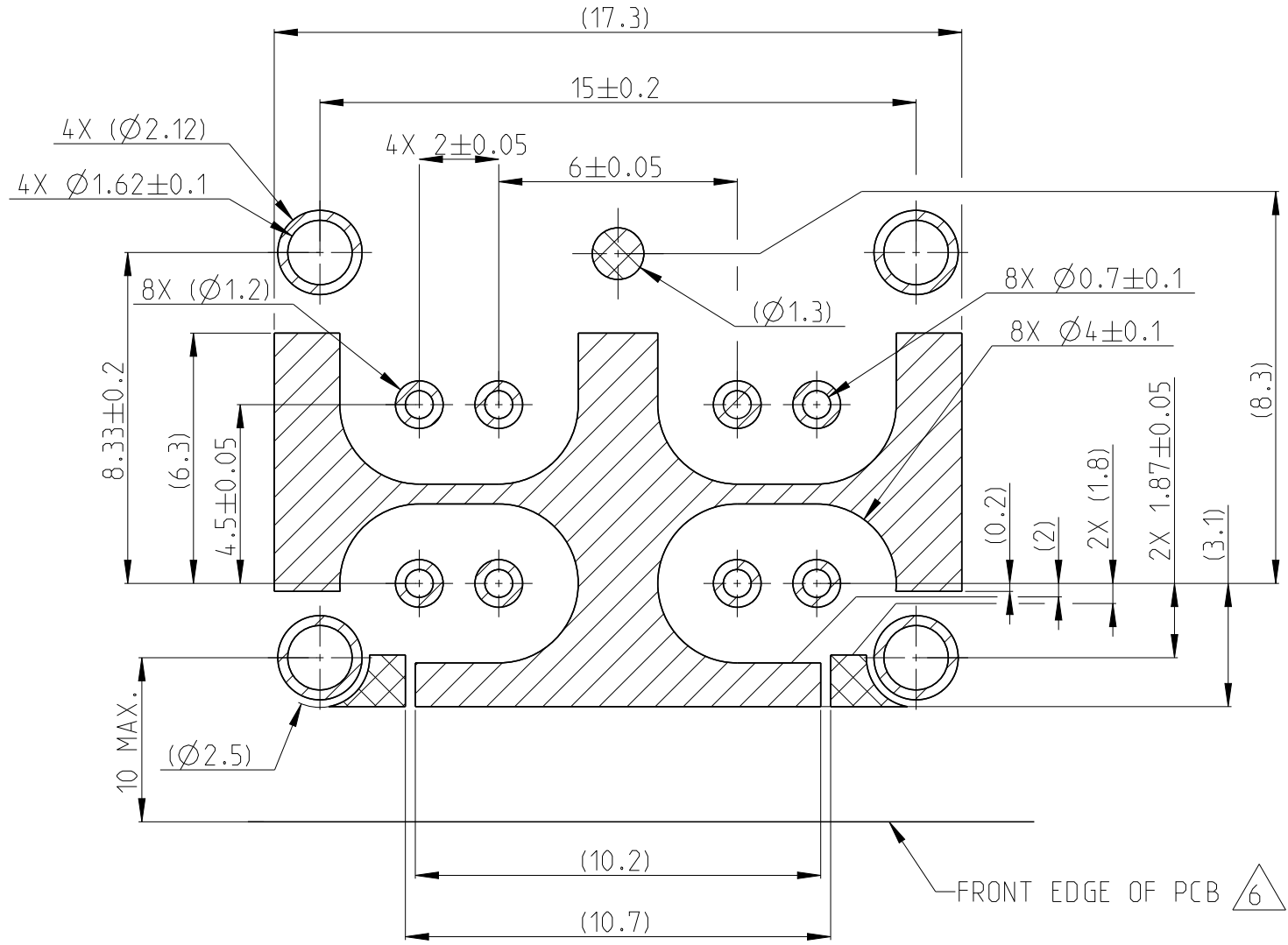
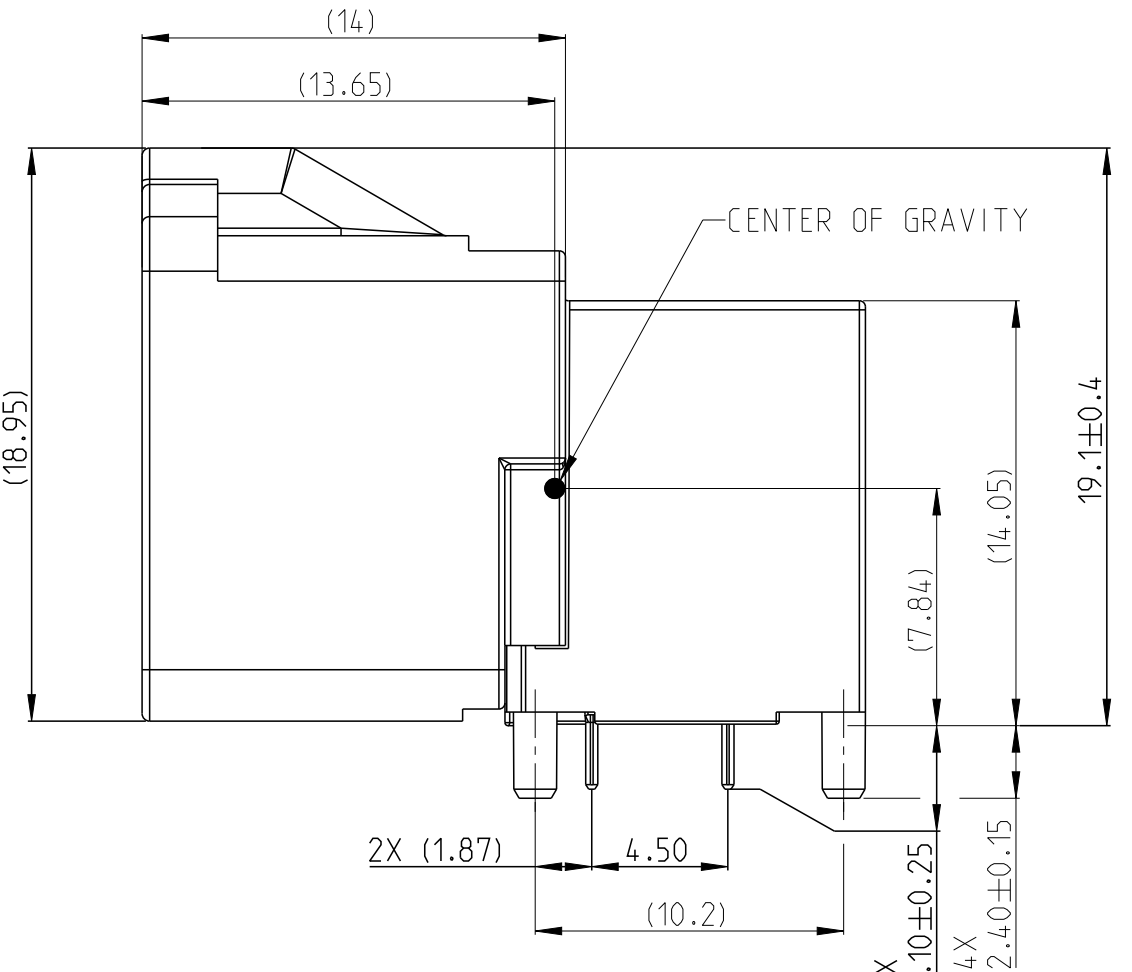
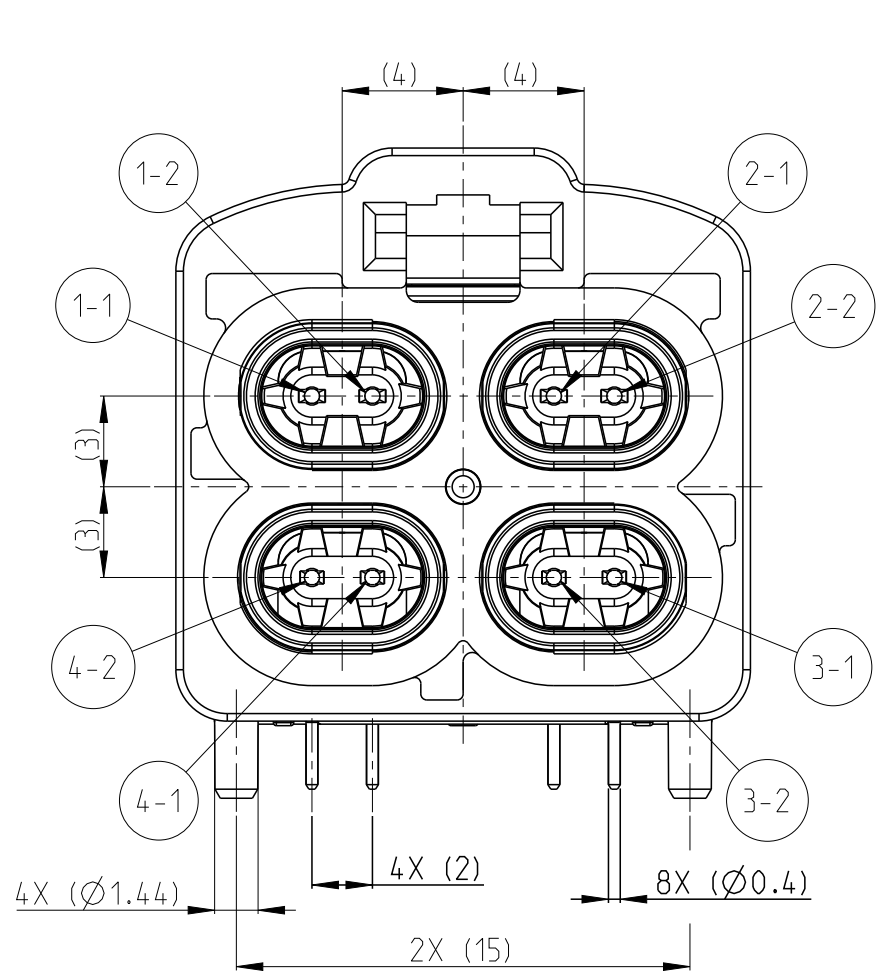
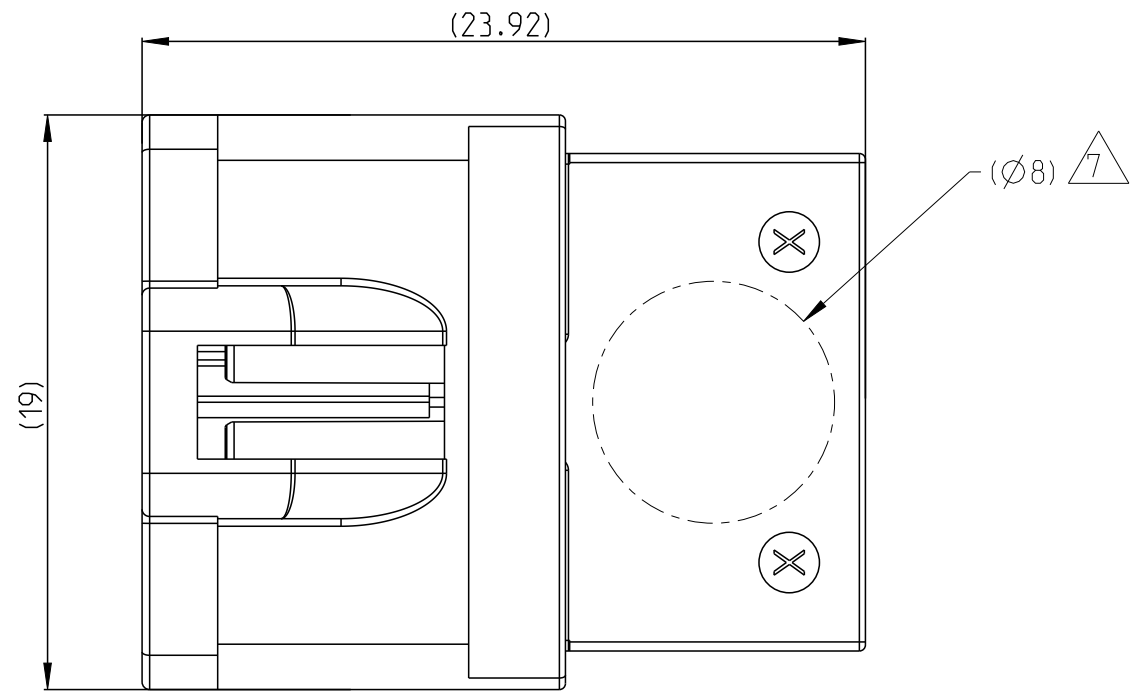




ISOMETRIC VIEW
SCALE 4:1



- 1 2374900-1 AS SHOWN.
- 2 CONTACT: COPPER ALLOY
HOUSING: HIGH TEMP POLYAMIDE
DIELECTRIC: HIGH TEMP LCP
DIECAST: ZINC ALLOY.
- 3 PIN CONTACT - 0.38µm MIN GOLD ON INTERFACE END, 3.0µm MIN TIN ON SOLDER END, BOTH OVER 1.3µm MIN NICKEL.
OUTER SHELL - 3.0µm MIN TIN OVER 1.3µm MIN NICKEL.
- 4 MASS = 14.26g.
- 5 INTERFACE DESIGNED AROUND 100 Ohm DIFFERENTIAL SIGNAL.
- 6 PCB EDGE SHOULD NOT EXCEED THE FRONT SURFACE OF CONNECTOR HOUSING.
- 7 VACUUM ABSORPTION AREA.
- 8 THE THICKNESS OF RECOMMENDED PCB 1.5MM MIN.

3	WATER BLUE	Z	1-2374900-4
	LIGHT GREEN	O	1-2374900-3
	PASTEL ORANGE	M	1-2374900-2
	YELLOW GREEN	L	1-2374900-1
	CURRY	K	1-2374900-0
	BEIGE	J	2374900-9
	LIGHT PINK	H	2374900-8
	PLATINUM GREY	G	2374900-7
	NUT BROWN	F	2374900-6
	MAY GREEN	E	2374900-5
	CLARET VIOLET	D	2374900-4
	LIGHT BLUE	C	2374900-3
FINISH	PURE WHITE	B	2374900-2
	JET BLACK	A	2374900-1
	HOUSING COLOR	KEYING CODE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN A.ZHAO CHK D.ZHU APVD F.PAN	19JUL2023 19JUL2023 19JUL2023	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED		NAME GEMnet 4P 90DEG HEADER	
0 PLC 1 PLC 2 PLC 3 PLC 4 PCC 5 SILES FINISH		+0.1 +0.01 +0.001 +0.0001 +		PRODUCT SPEC 108-160131 APPLICATION SPEC 116-160325	
MATERIAL		WEIGHT		SIZE A	
2		SEE TABLE		CAGE CODE 00779	
CUSTOMER DRAWING		SCALE 2:1		DRAWING NO C=2374900	
		SHEET 1		REV B	