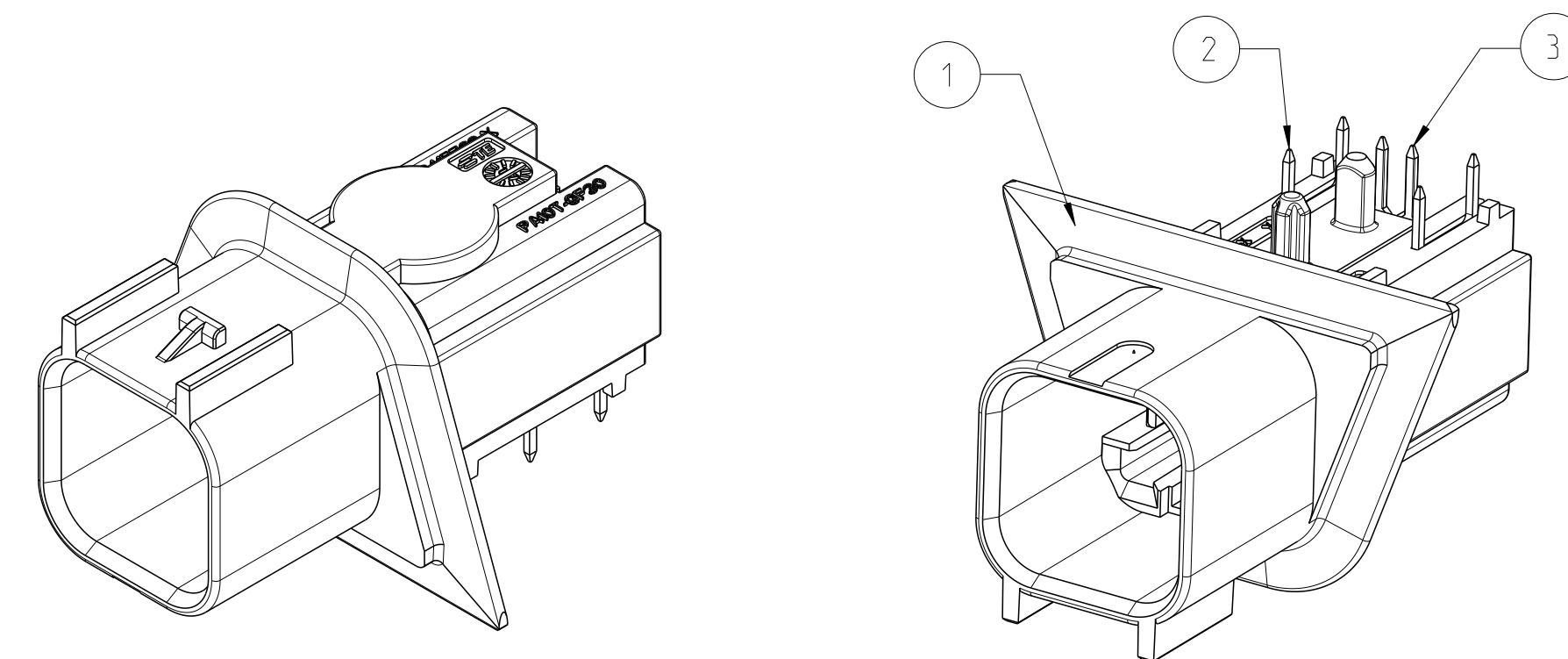
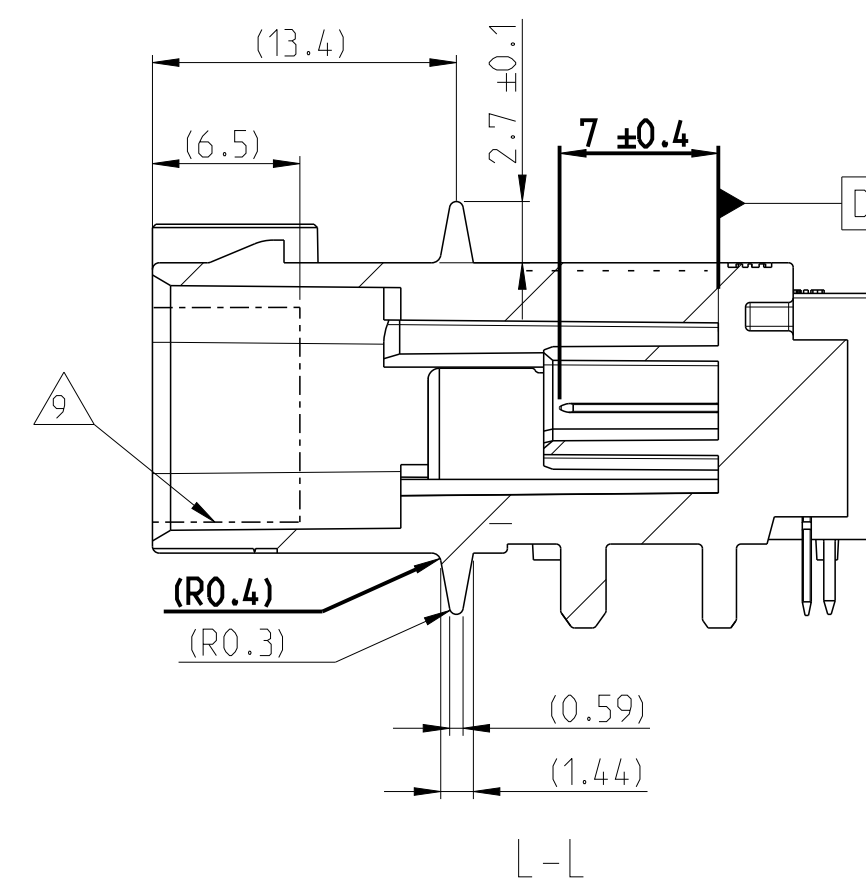
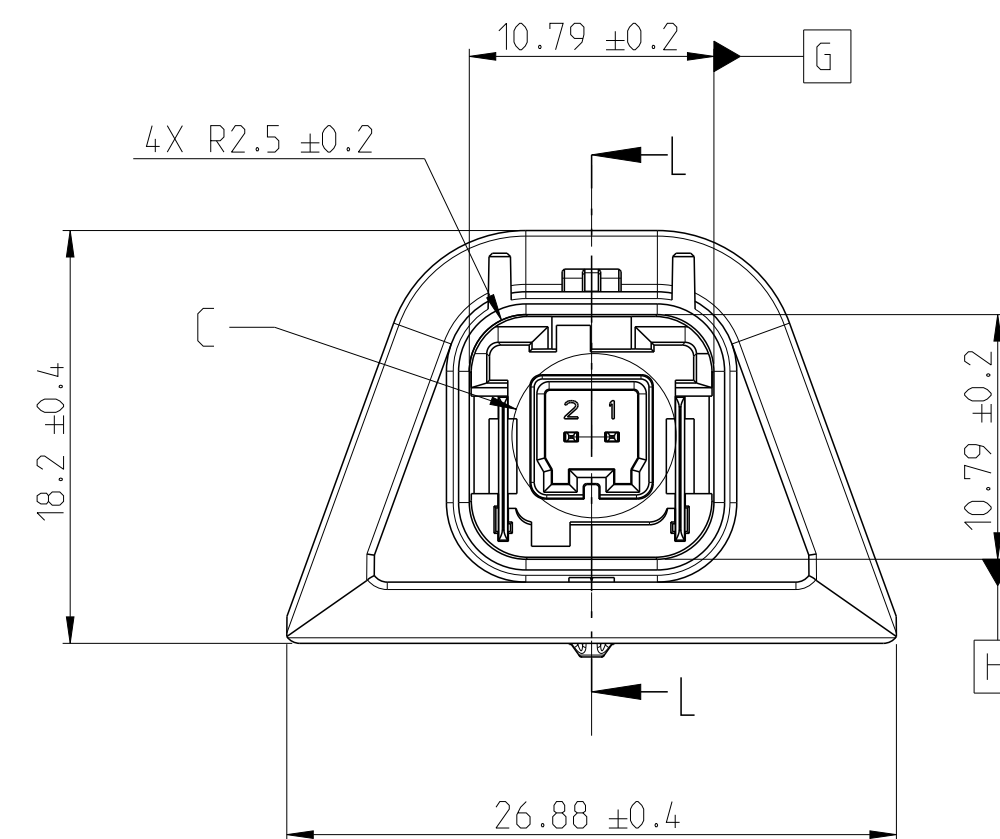
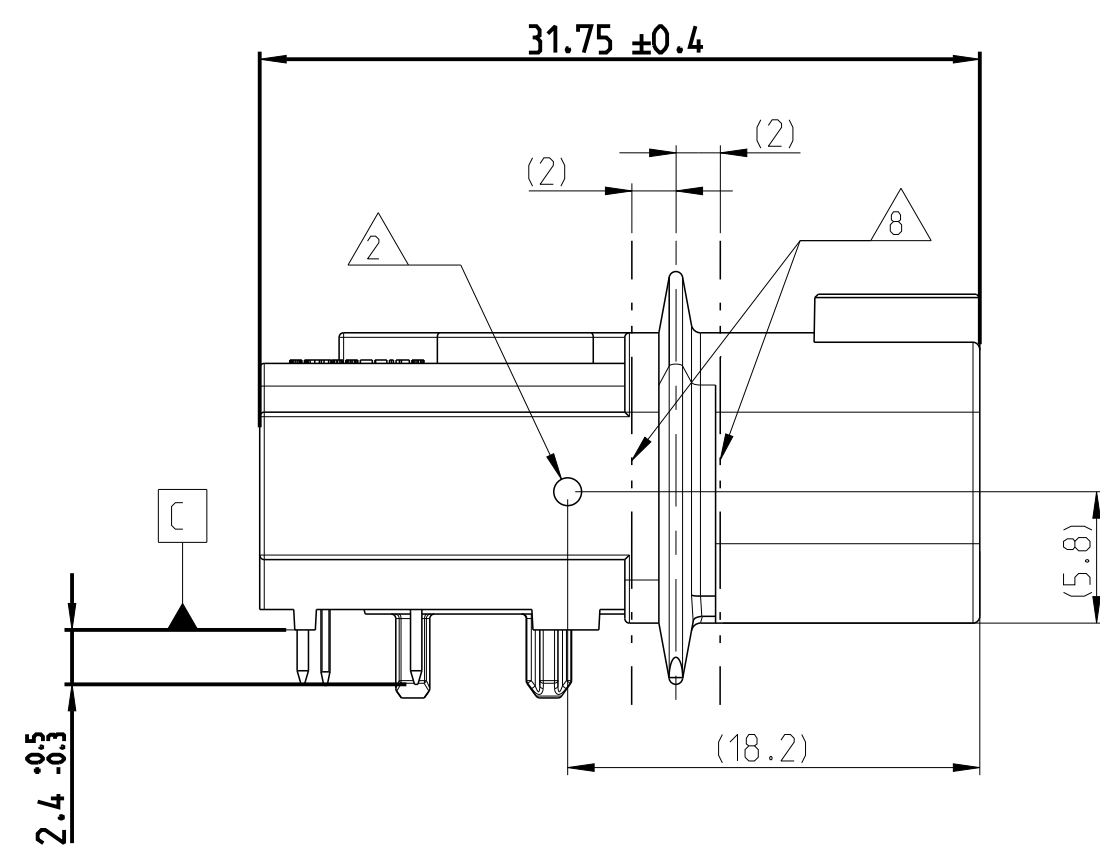
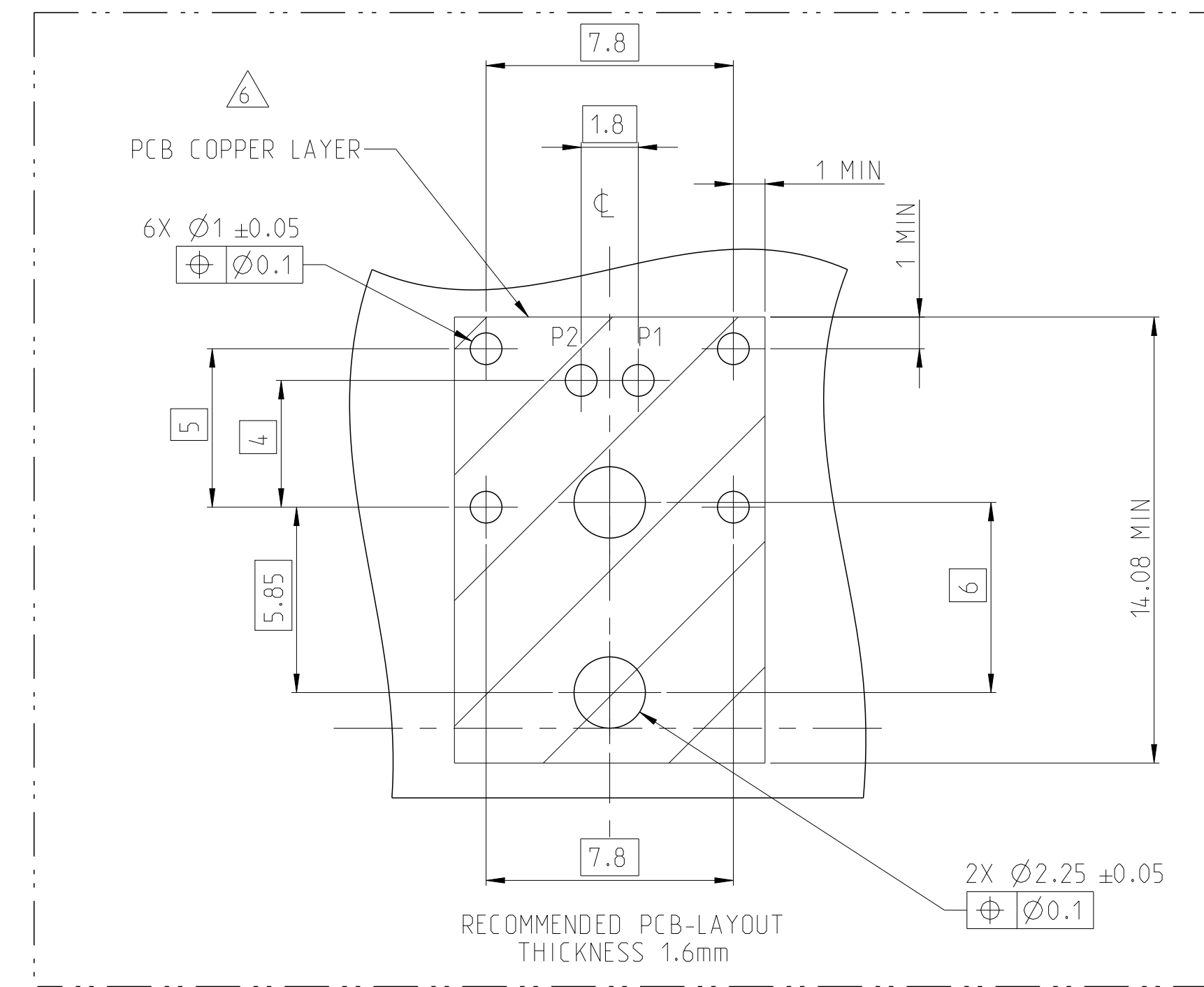
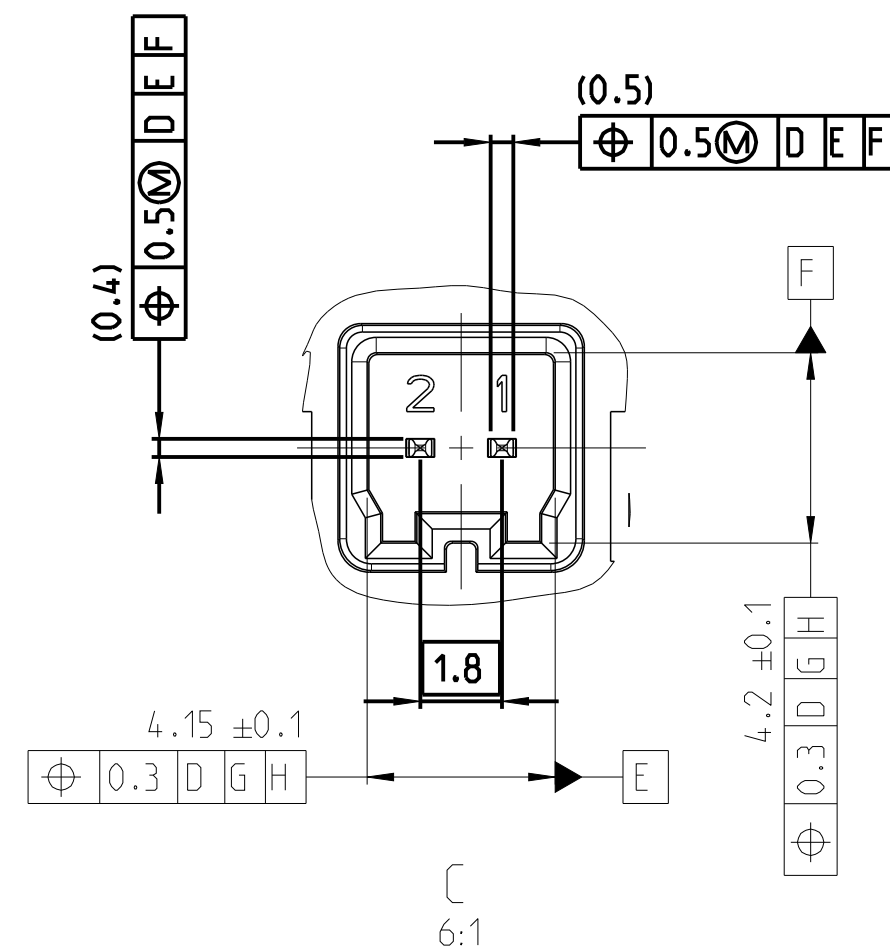
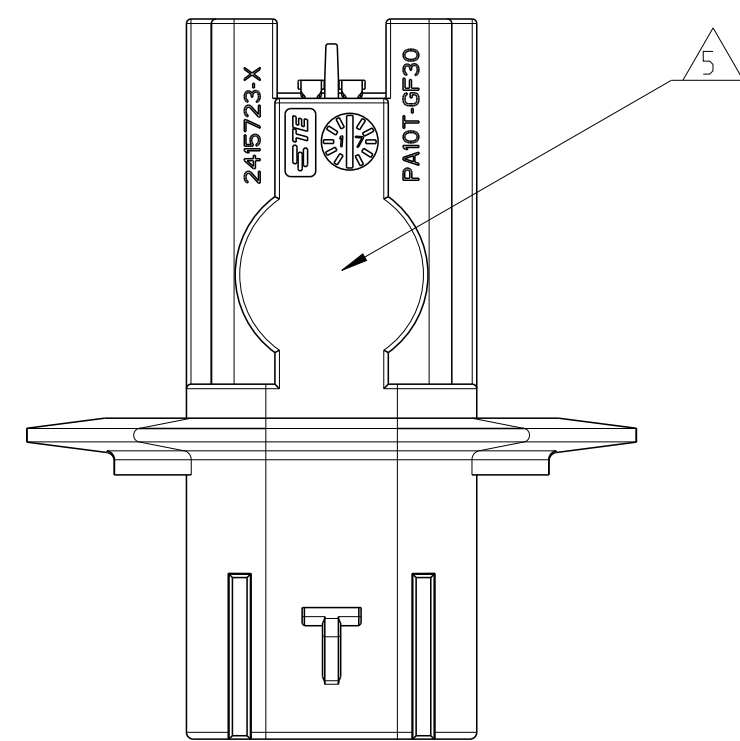
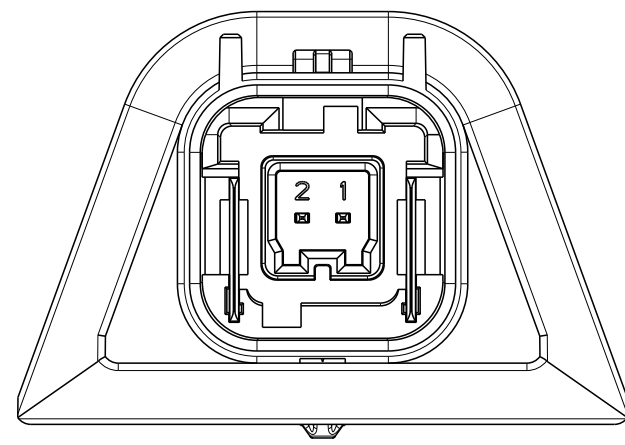
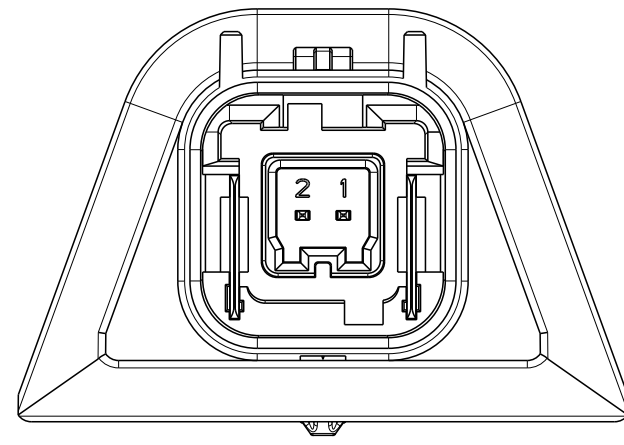
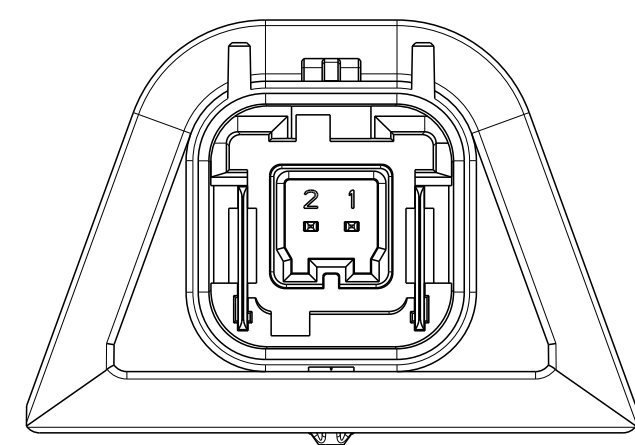
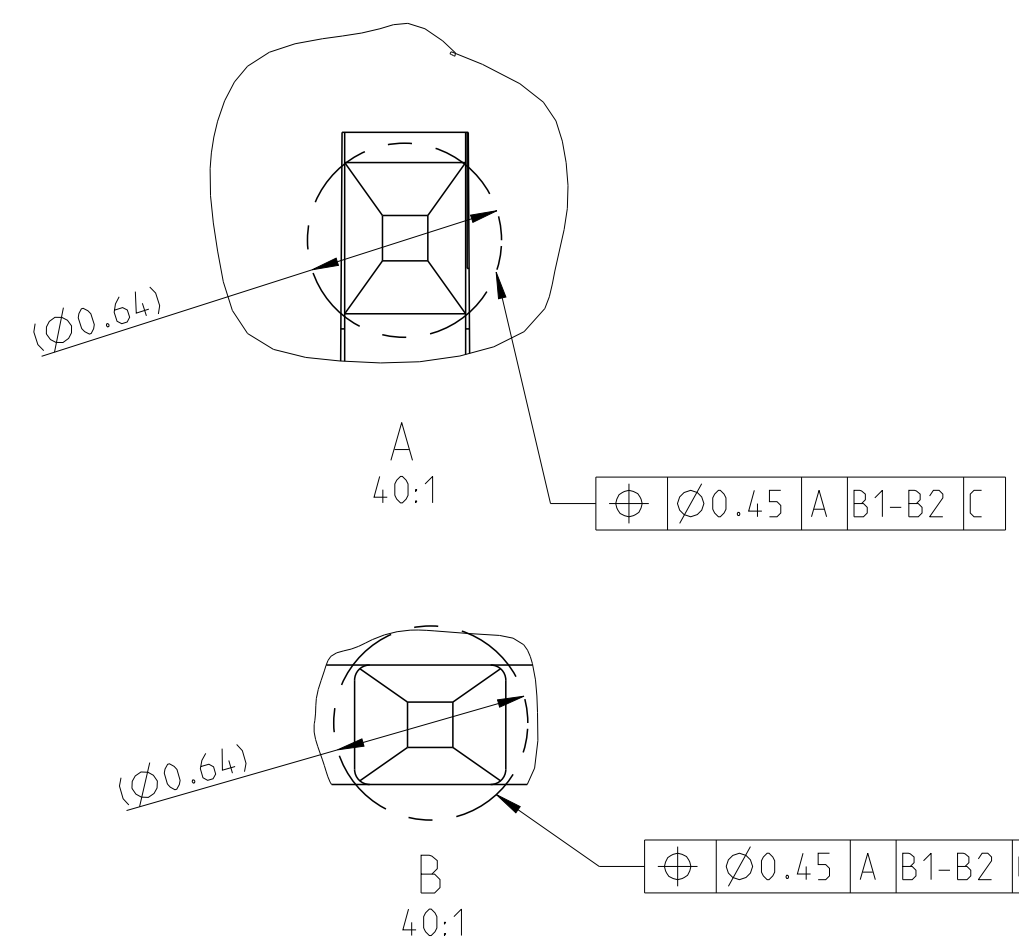
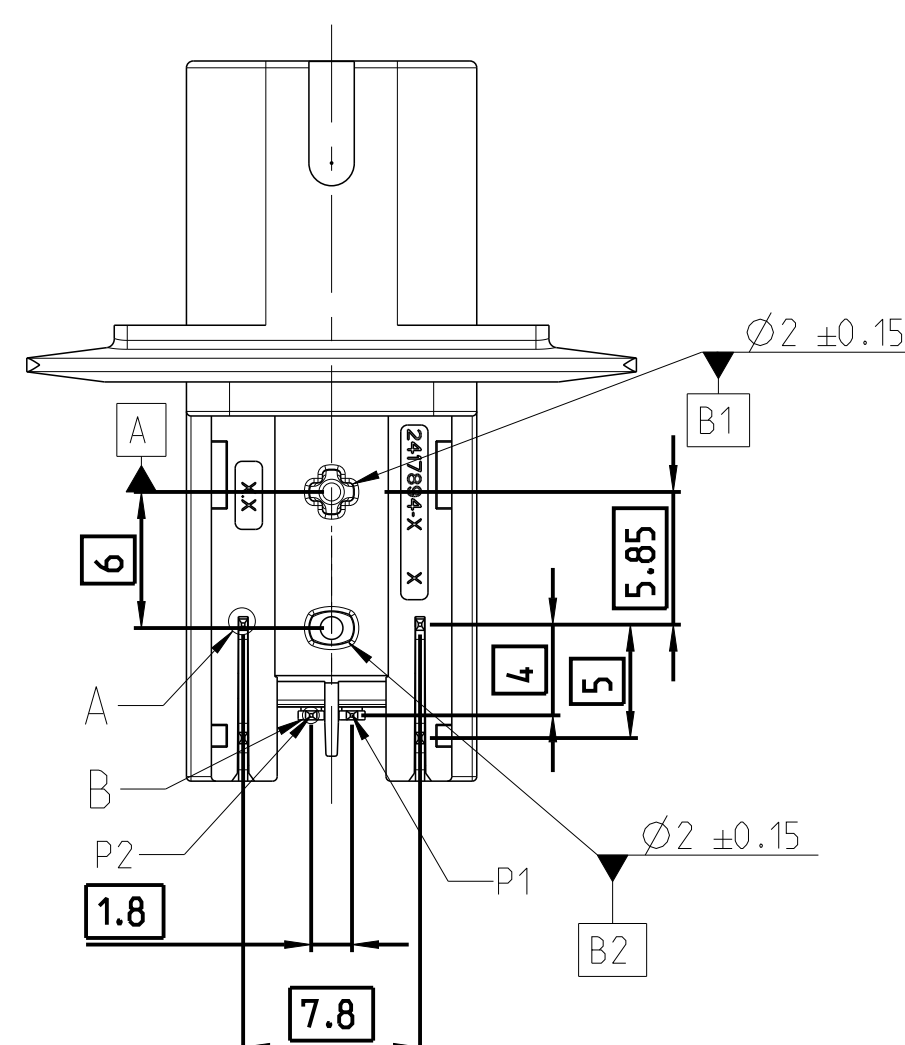


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P		LTR		DESCRIPTION	DATE	DWN	APVD
A1		ECN-23-195910			30JAN2023	G.Y	F.P
A2		ECN-23-200367			27FEB2023	G.Y	F.P
A3		ECN-23-212132			10MAY2023	G.Y	F.P
A4		ECN-23-216071			05JUN2023	G.Y	F.P



- 1 INTERFACE DESIGN ARE LEFT TO TE CONNECTIVITY
- 2 CENTER OF GRAVITY
- 3 ALL DIMENSIONS IN () FOR INFORMATION ONLY
- 4 SOLDERING PROCESS: LEAD FREE REFLOW SOLDERING IN REFERENCE TO JEDEC J-STD-020D
- 5 VACUUM GRIP AREA FREE OF SCRATCH
- 6 PCB TOP LAYER MUST BE GND PLANE, EXCEPT THE NEED SIGNAL PATHS AND CUT OUT AREA
- 7 MATED WITH TE UTP PLUG X-1802105-X OR STP PLUG X-1802113-X
- 8 GLUE AREA NO BURR, MARKING SHRINKAGE SINK MARKS AND TOOL PART LINE PERMITTED. FREE OF FOREIGN MATERIAL.(MOLD RELATED, LUBRICANTS, OIL ETC)
IF THE PART LINE CAN'T BE AVOIDED, IT SHOULD BE CONFIRMED WITH THE CUSTOMER. THE BURR SHOULD BE LESS THAN 0.1mm .
- 9 SEALING SURFACE: CORE POLISHED IN THIS AREA. NO BURR, NO SEPARATION OF TOOLS AND INJECTION POINTS PERMITTED.



2415723-3	1-2415723-3	A	C	2	PIN	CU ALLOY	3.8	Ni/Sn	3
				2	SHELL	STAINLESS STEEL		Ni/Sn	2
				1	HOUSING	PA10T-GF30		BLUE 5012	1
2415723-2	1-2415723-2	A	B	2	PIN	CU ALLOY	3.8	Ni/Sn	3
				2	SHELL	STAINLESS STEEL		Ni/Sn	2
				1	HOUSING	PA10T-GF30		WHITE 9001	1
2415723-1	1-2415723-1	A	A	2	PIN	CU ALLOY	3.8	Ni/Sn	3
				2	SHELL	STAINLESS STEEL		Ni/Sn	2
				1	HOUSING	PA10T-GF30		BLACK 9005	1
TE P/N (PACKAGE IN TAPE&REEL)	TE P/N (PACKAGE IN TRAY)	REV.	CODE	QTY.	DESCRIPTION	MATERIAL	WEIGHT [g]	COLOR/SURFACE	POS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.Y.CHEN	05JUN2023	 TE Connectivity					
		CHK D.ZHU	05JUN2023						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F.PAN	05JUN2023	NAME	MATENET 90DEG HEADER 1 PORTS SEALED			
mm		0 PLC ±0.4 1 PLC ±0.4 2 PLC ±0.4 3 PLC ± 4 PLC ± ANGLES ±°	PRODUCT SPEC 108-94568						
MATERIAL	FINISH	-	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
- see table	- see table	-	WEIGHT see table	A1	-	C=2415723			
CUSTOMER DRAWING				SCALE		4:1	SHEET	1 of 1	REV A