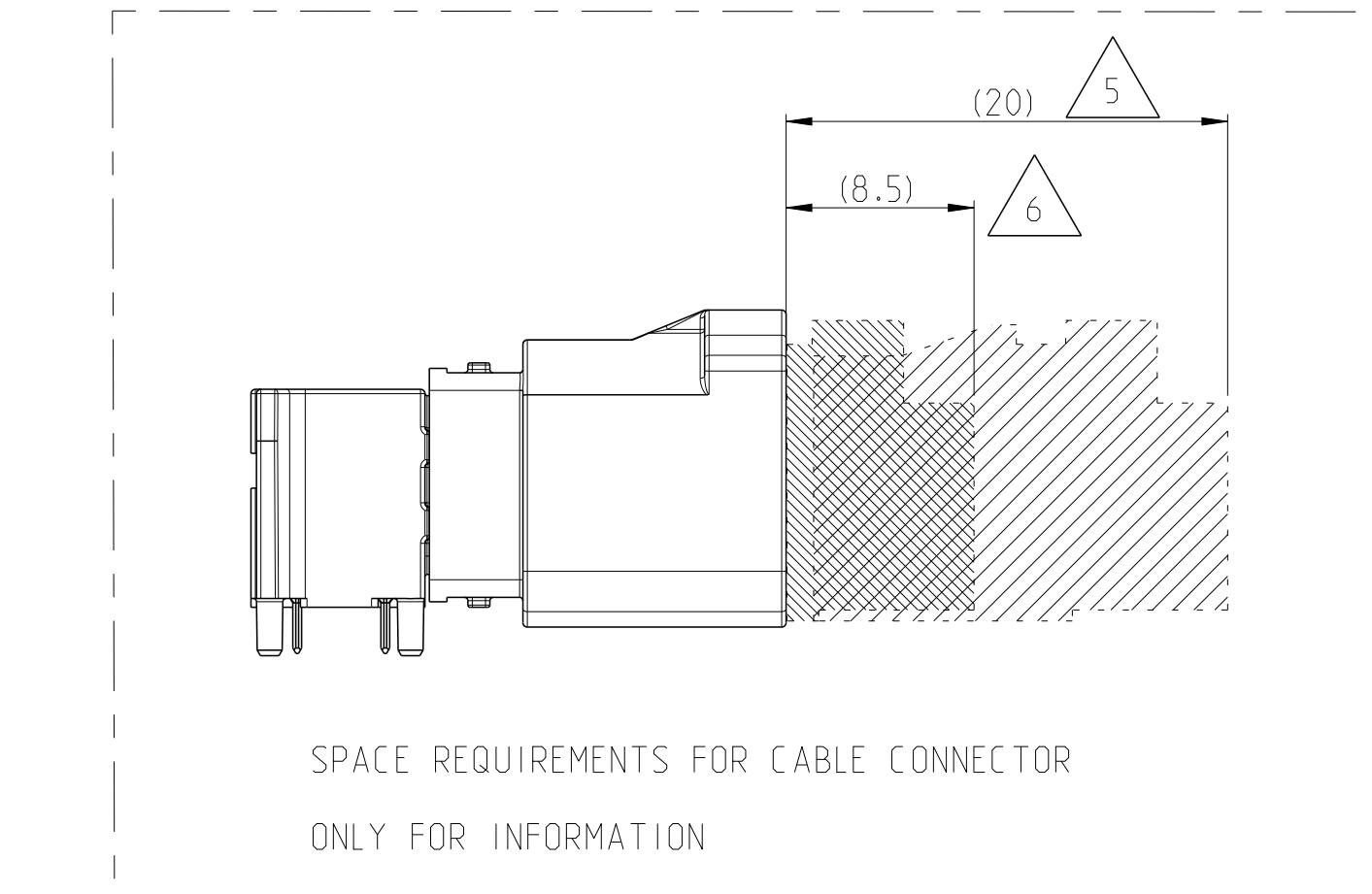
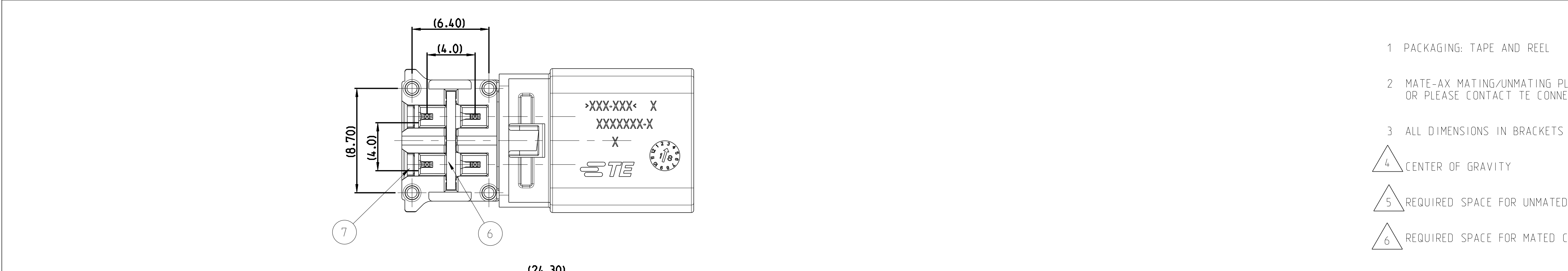
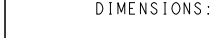
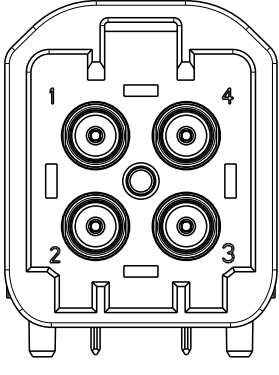
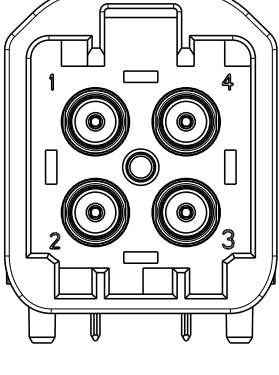
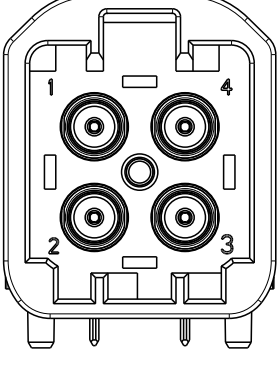
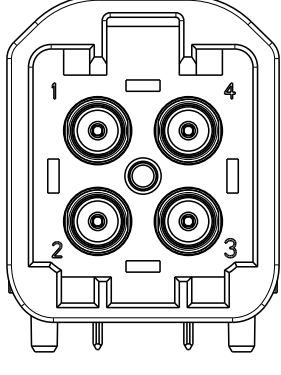
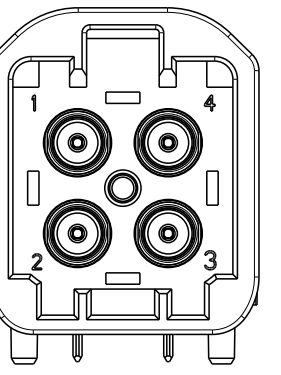
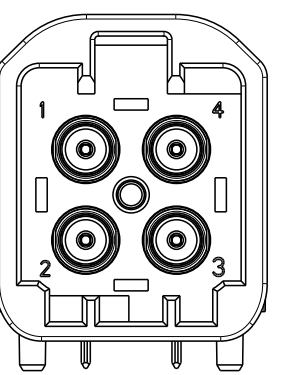
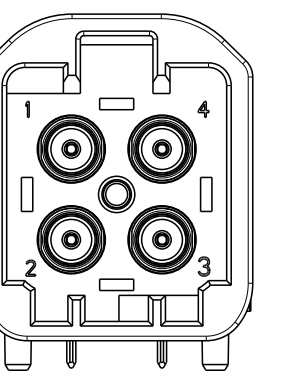
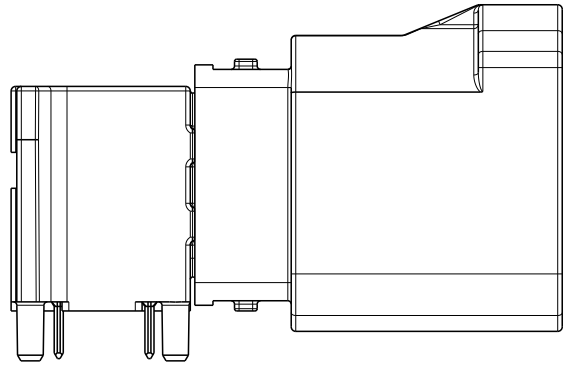
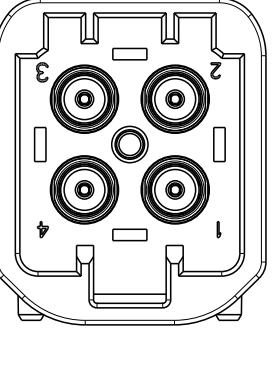
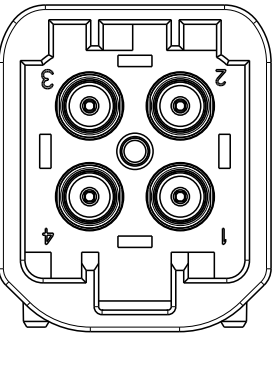
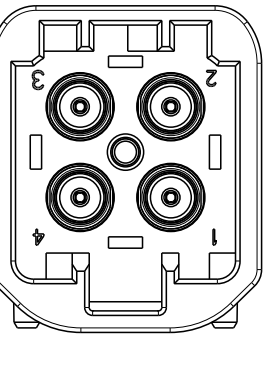
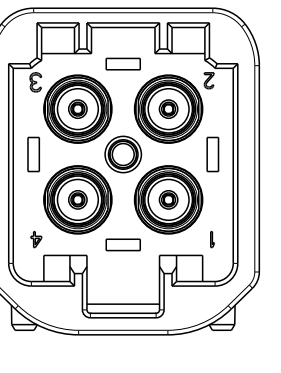
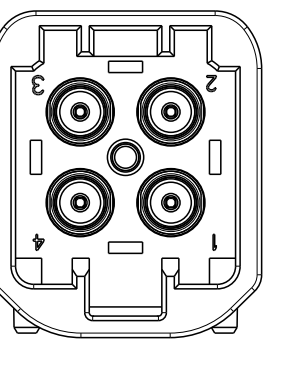
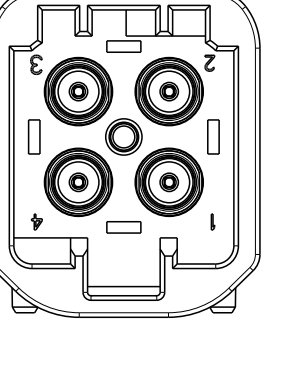
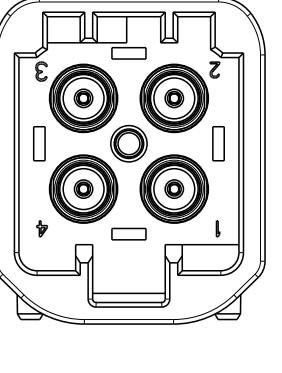
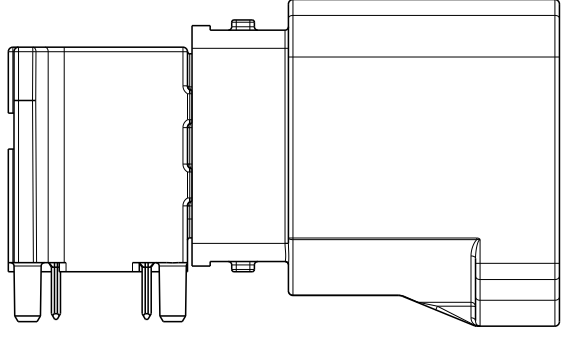


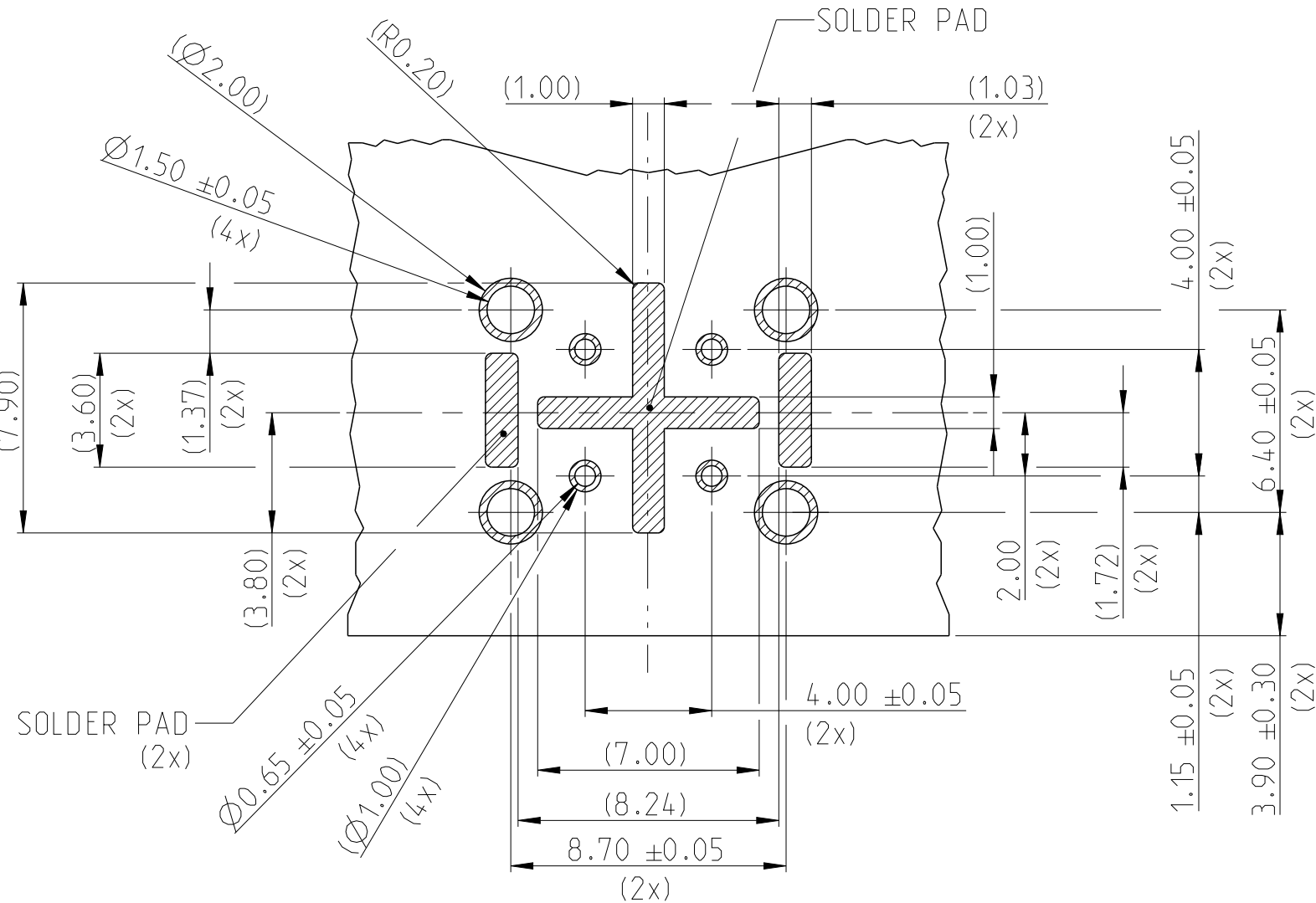
CODINGS, REVERSED												
CODING Z	CODING A	CODING B	CODING C	CODING D	CODING E	CODING F	CODING G	CODING H	CODING J	CODING K	CODING N	1-2405707-X



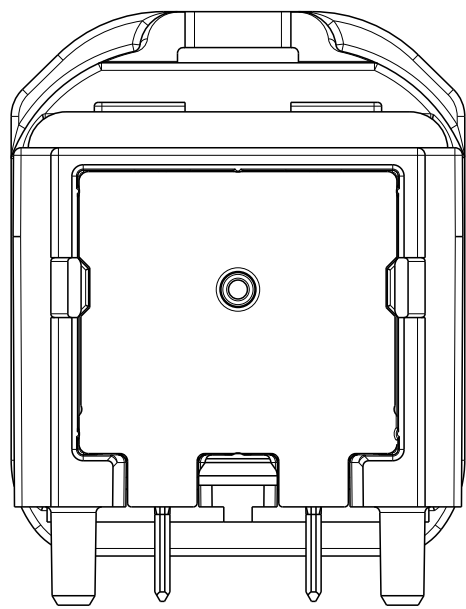
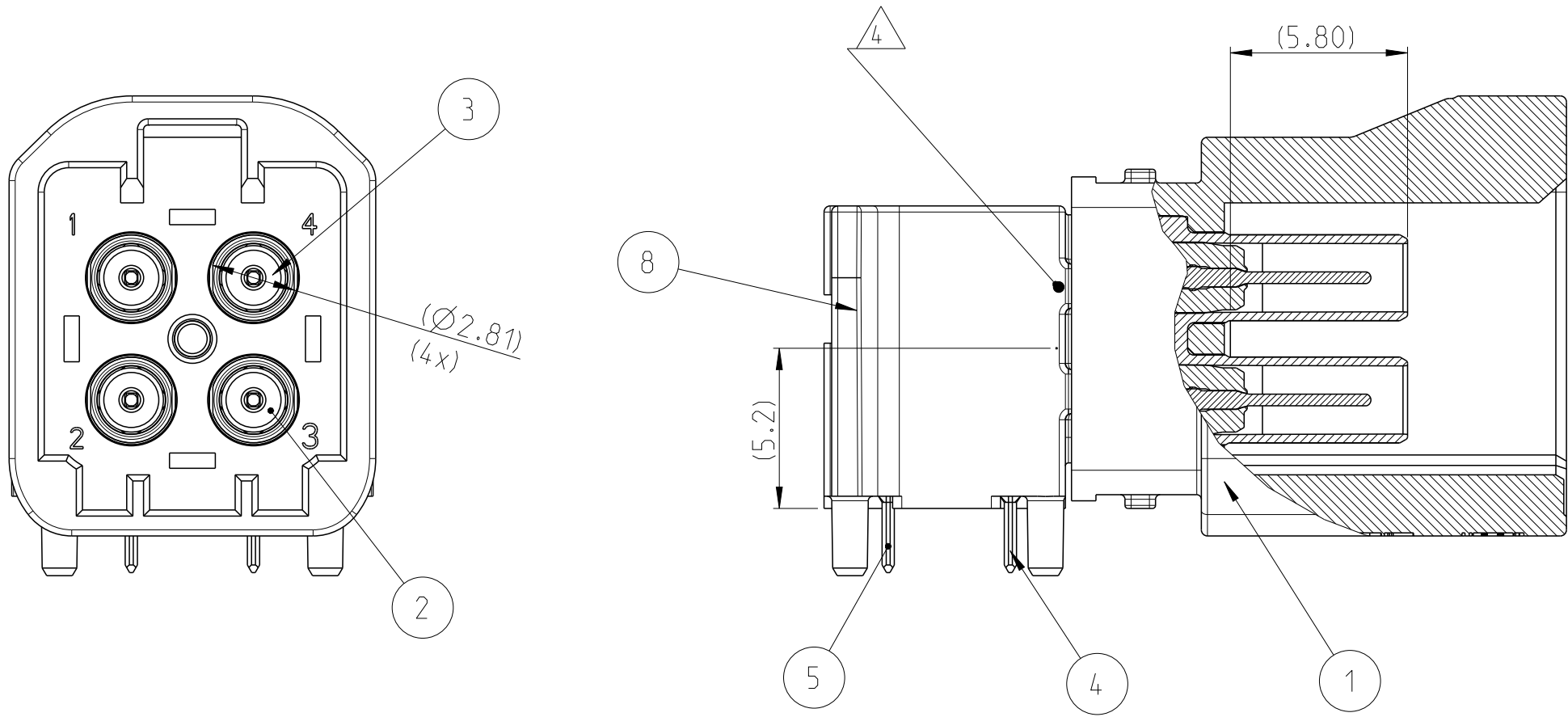
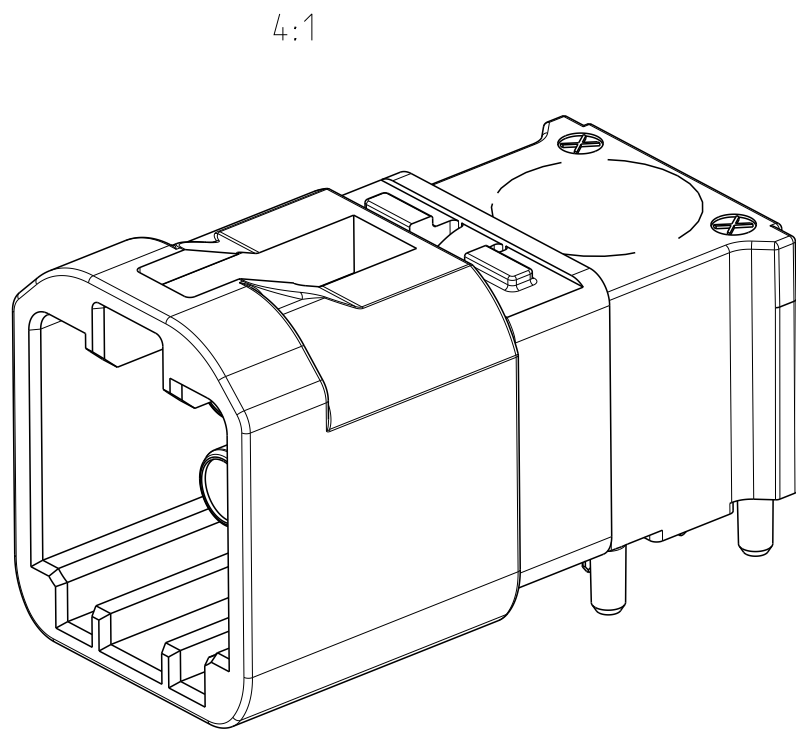
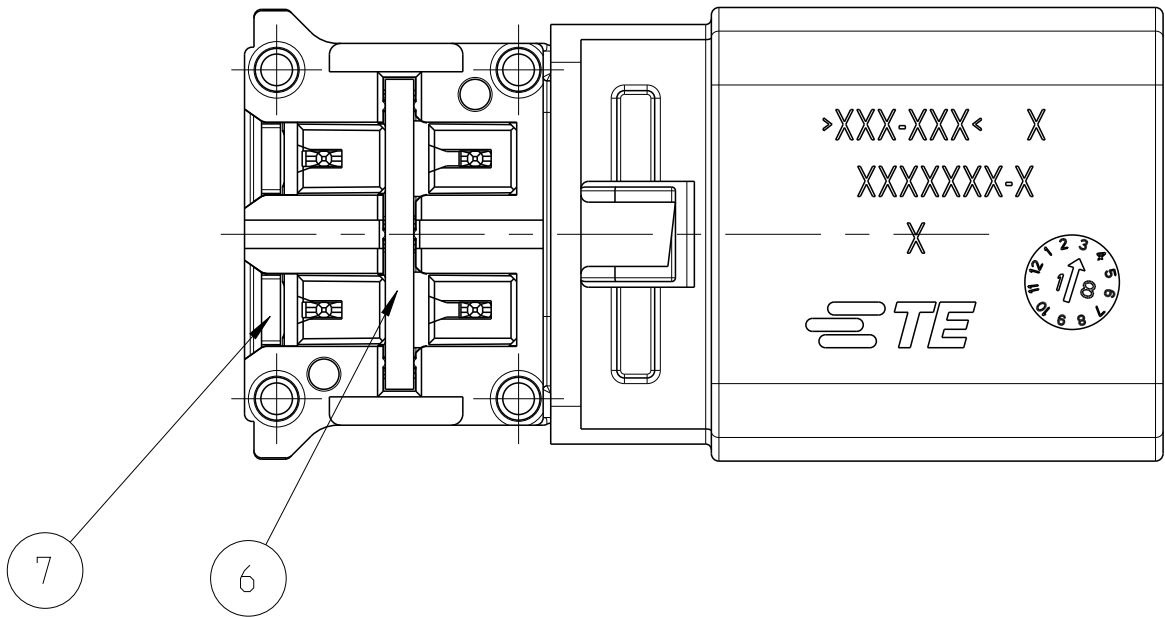
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN A.CAI		16MAR2022		 TE Connectivity	
		CWH D.ZHU		16MAR2022			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		MATE-AX HEADER ASSY- 4 POS 90 DEGREE UNSEALED	
mm				APVD C.PAN			
		0 PLC ± -		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		1 PLC ±0.5		108-101983			
		2 PLC ±0.3		APPLICATION SPEC			
		3 PLC ± -		116-101091			
4 PLC ± -		ANGLES ± -		WEIGHT		A1 00779 ©=2405707 -	
MATERIAL		FINISH		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 2 REV A8	
-		-					

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

CODINGS, STANDARD ORIENTATION							
							
CODING Z	CODING A	CODING B	CODING C	CODING D	CODING E	CODING F	2-2405707-X
CODINGS, REVERSED							
							
CODING Z	CODING A	CODING B	CODING C	CODING D	CODING E	CODING F	3-2405707-X



ONLY FOR INFORMATION
PCB LAYOUT
RECOMMENDED



1. UNLESS OTHERWISE SPECIFIED, ALL THE DIMENSIONS
AND REQUIREMENT REFER TO 2405707-X

	1								SHIELDING HOUSING (OUTSIDE)	Zn ALLOY	Sn: MIN 2µm OVER Ni AND Cu	8					
	1								SHIELDING COVER	SUS	NO PLATING	7					
	1								SHIELDING BLOCK	COPPER ALLOY	Sn: MIN. 2µm OVER Ni	6					
	2								CONTACT PIN (LONG)	COPPER ALLOY	Ag PLATING VERSION: SOLDER SIDE: MIN. 3µm Sn OVER Ni INTERFACE SIDE: MIN. 2µm Ag OVER Ni	5					
	2								CONTACT PIN (SHORT)			4					
	2								CAVITY BLOCK (LONG)	PA10T GF30	BLACK	3					
	2								CAVITY BLOCK (SHORT)			2					
							1	Z	CODING HOUSING	POLYAMIDE	WATERBLUE	1					
							1	F					NUT-BROWN				
					1			E						MAY GREEN			
				1				D							CLARET VIOLET		
								C								LIGHT BLUE	
			1					B									PURE WHITE
	1							A									
QUANTITY								CODE	DESCRIPTION	MATERIAL	FINISH COLOUR	ITEM NO					
SERIE	2-1	2-2	2-3	2-4	2-5	2-6	2-9	SERIE - Ag PLATING STANDARD VERSION ASSY NO. 2-2405707-X									
	3-1	3-2	3-3	3-4	3-5	3-6	3-9	SERIE - Ag PLATING REVERSED VERSION ASSY NO. 3-2405707-X									
	A	B	C	D	E	F	Z	ASSY CODE									
	A	A	A	A	A	A	A	REVISION									

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	A.CAI	16MAR2022	 TE Connectivity				
				CHK	D.ZHU	16MAR2022					
				APVD	C.PAN	16MAR2022					
				PRODUCT SPEC							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC			NAME				
mm				108-1019B3			MATE-AX HEADER ASSY- 4 POS 90 DEGREE UNSEALED				
		0 PLC ±-		114-101091			SIZE		DRAWING NO		RESTRICTED TO
		1 PLC ±0.5					A1		00779		©=2405707
		2 PLC ±0.3					SCALE		5:1		SHEET 2 OF 2
		3 PLC ±-					CUSTOMER DRAWING		REV A8		
		4 PLC ±-									
MATERIAL		FINISH									
-		-									
-		-									