

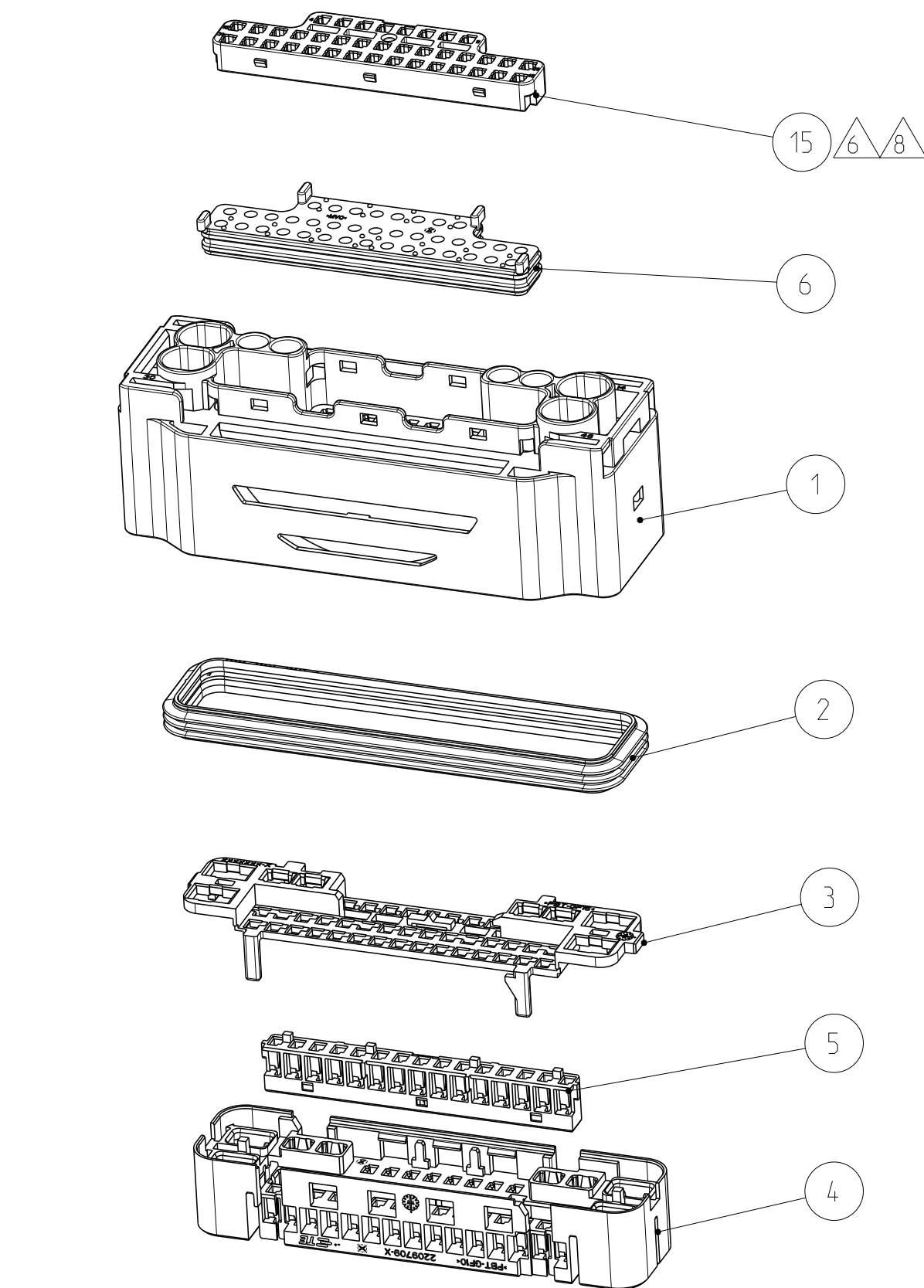
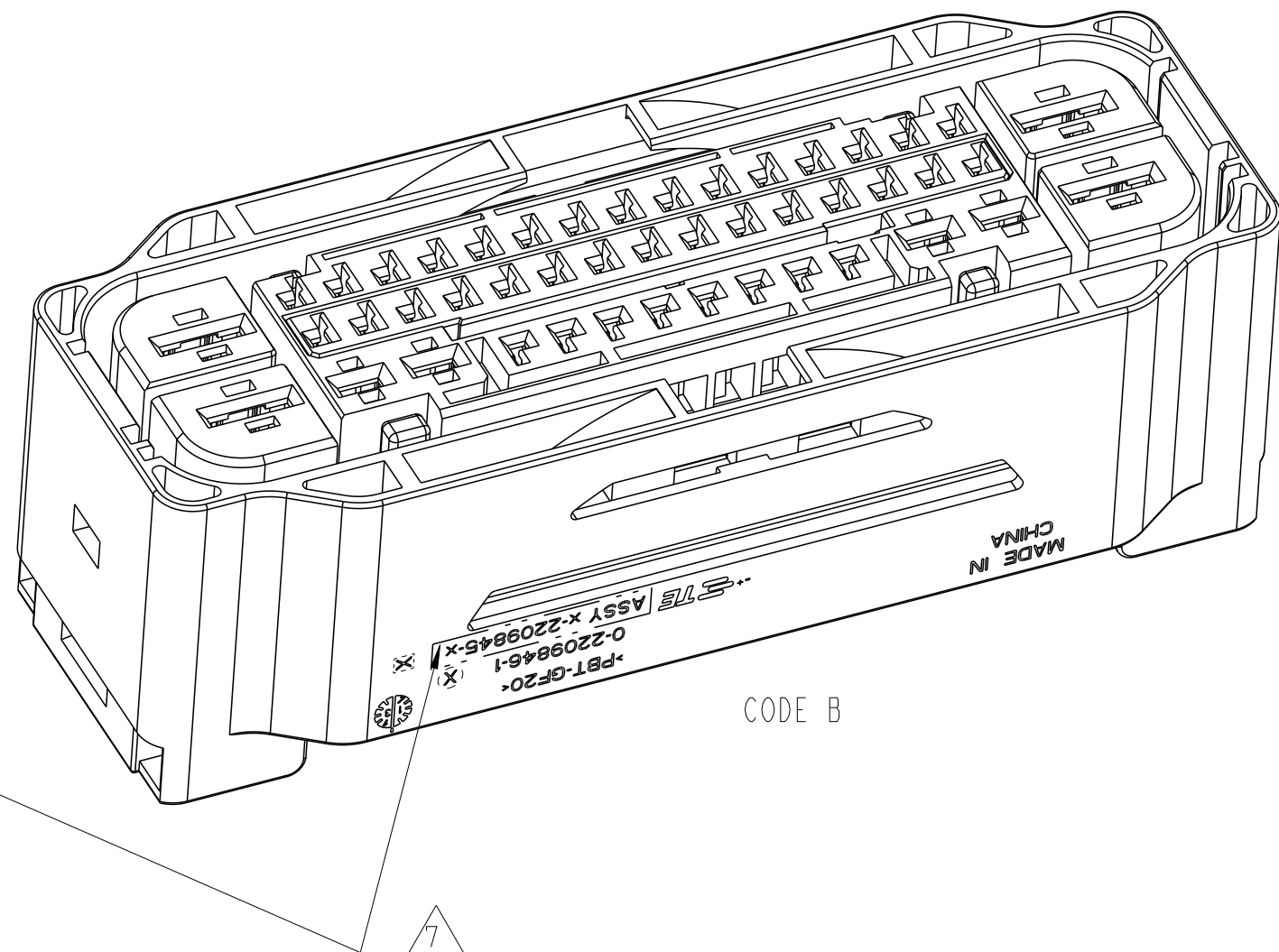
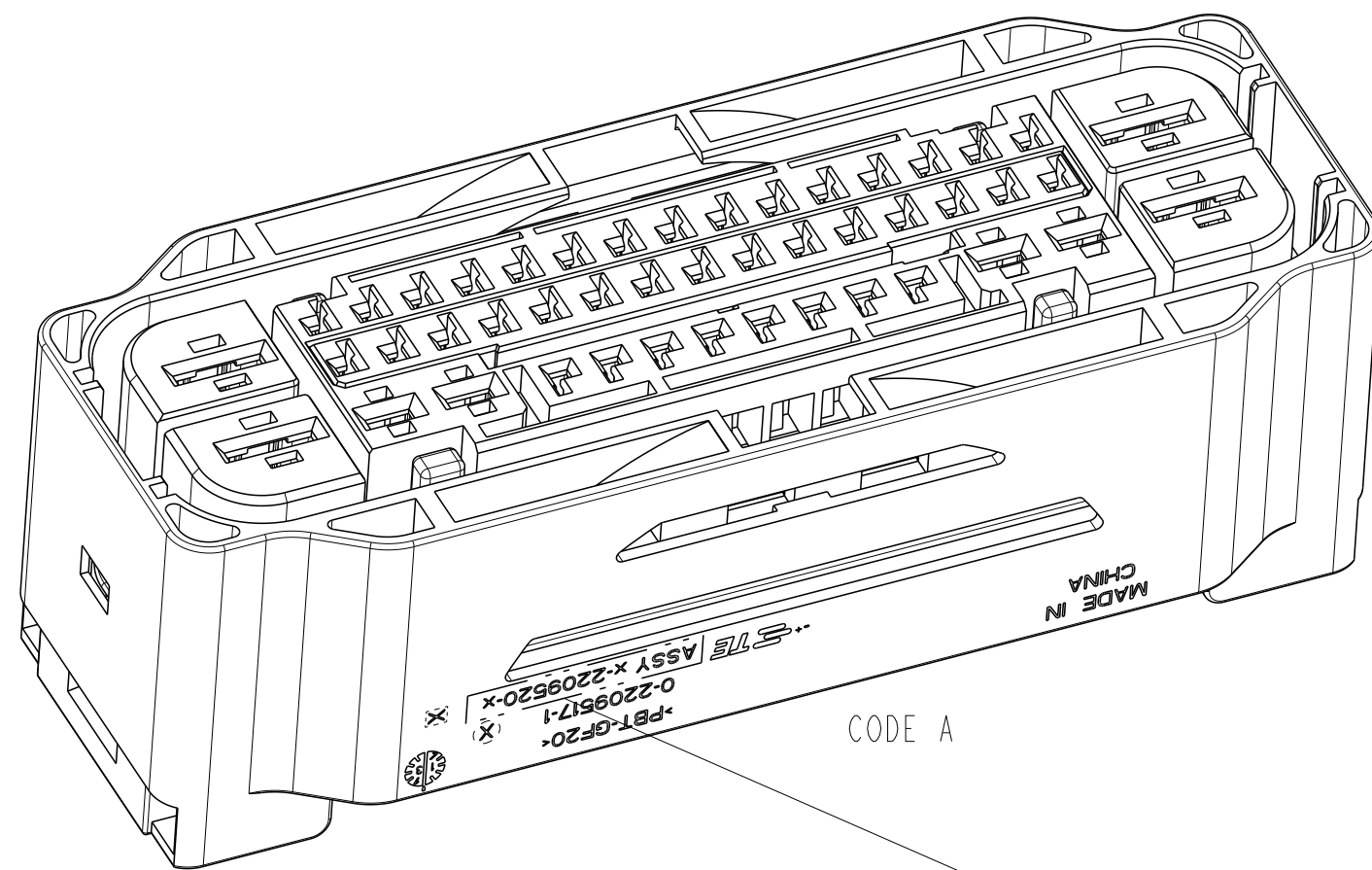
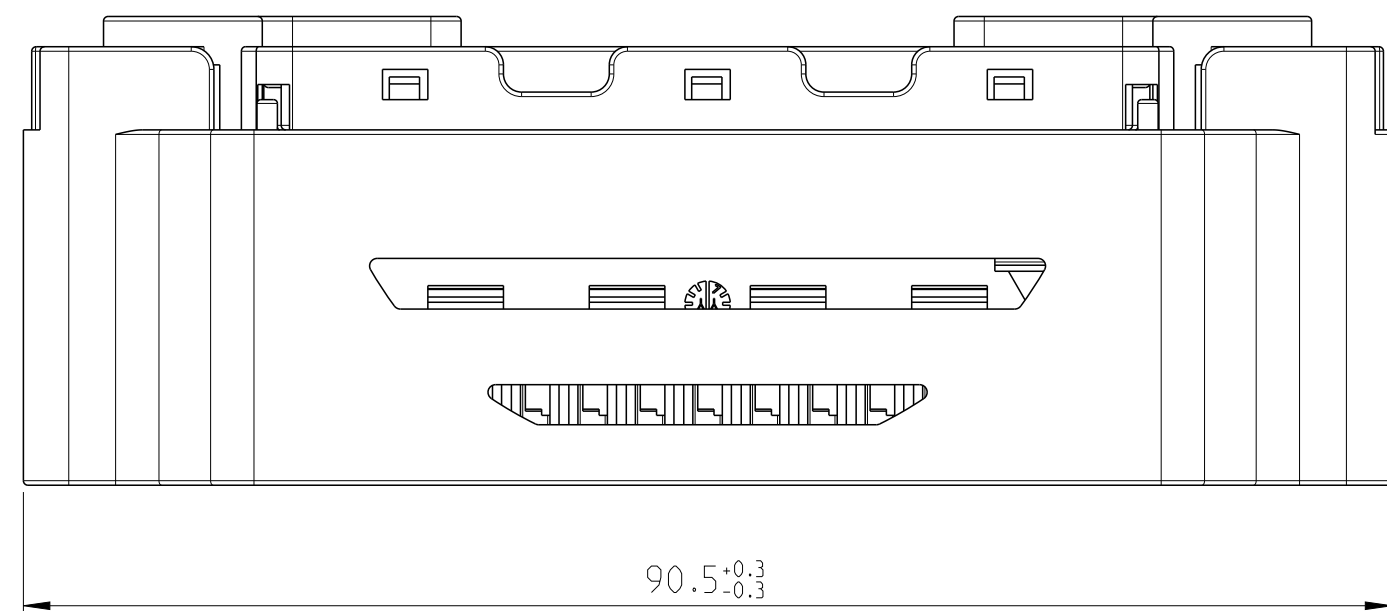
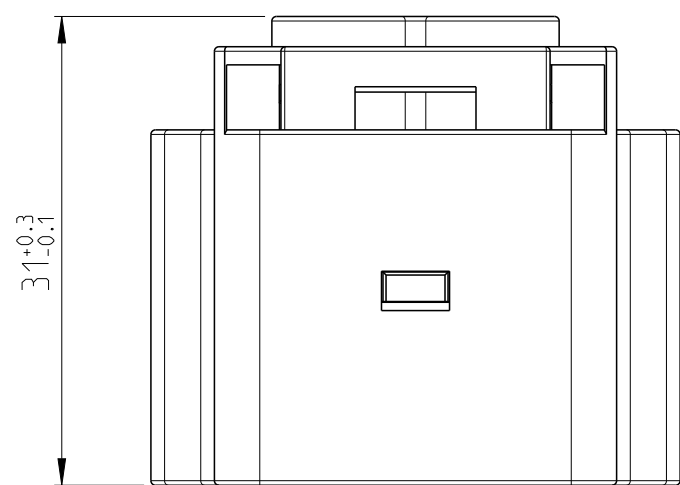
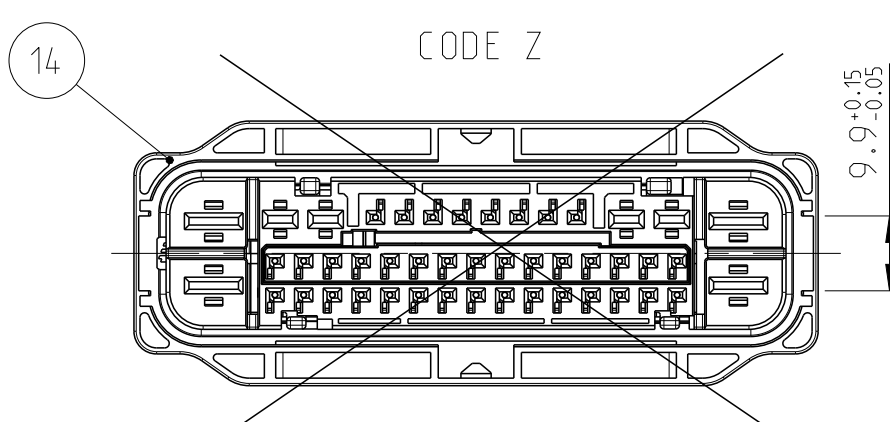
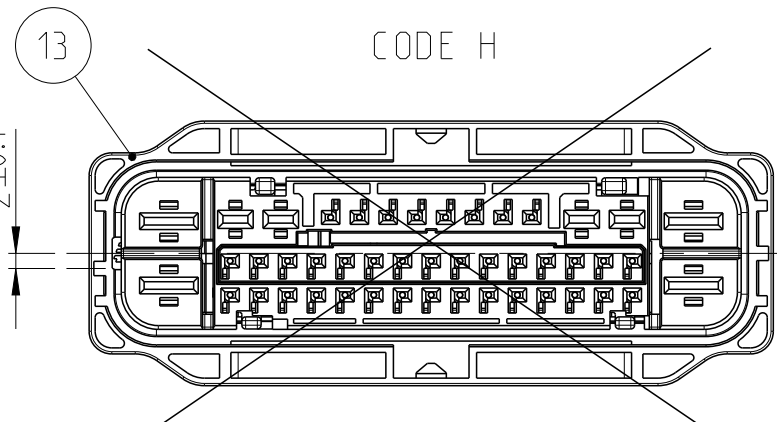
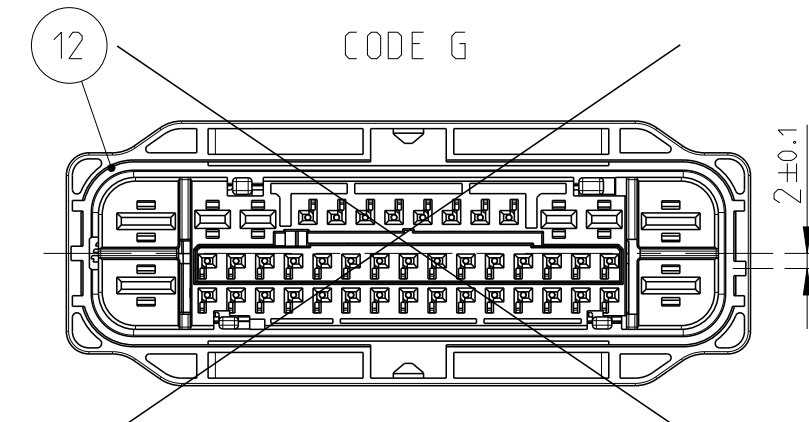
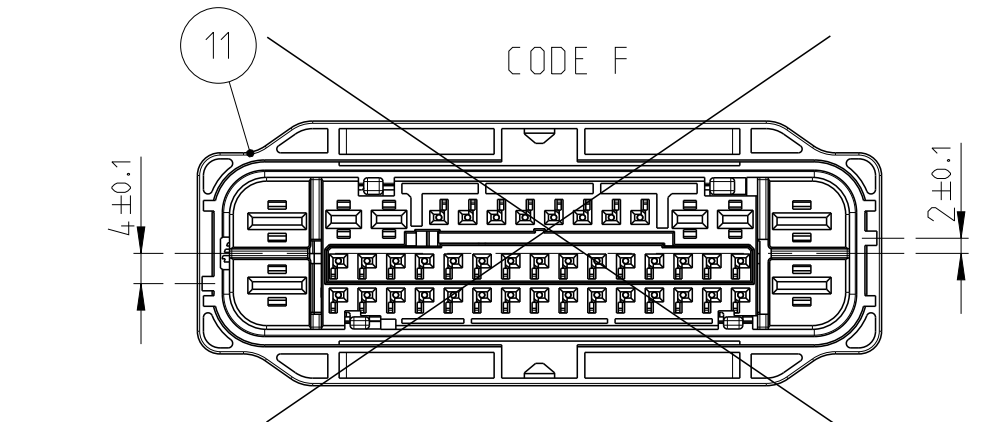
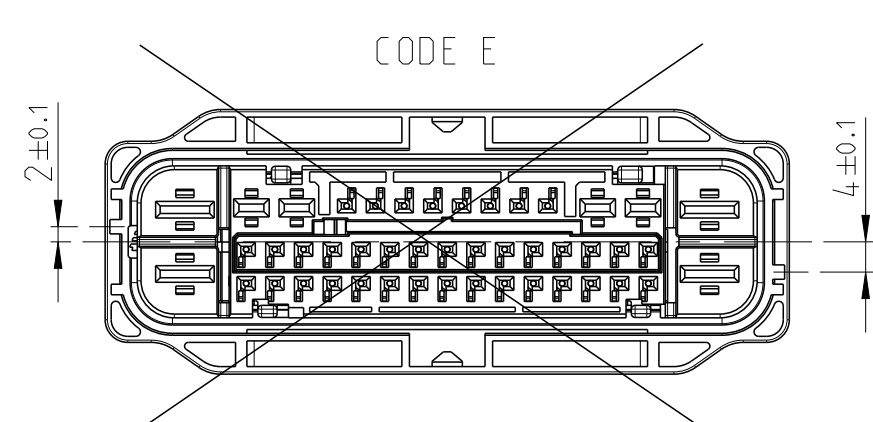
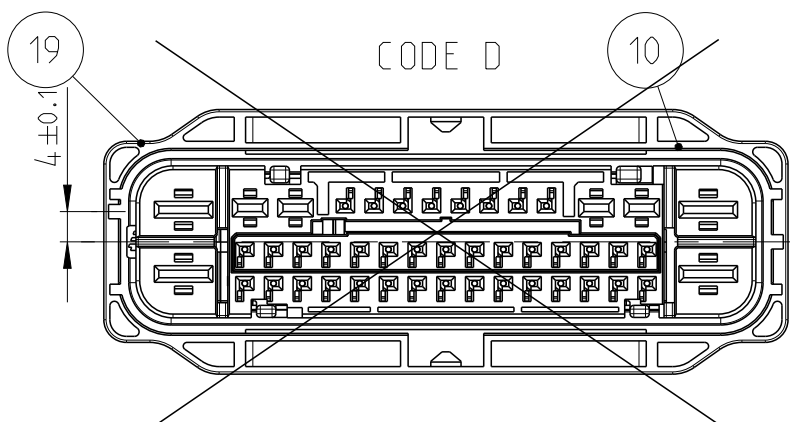
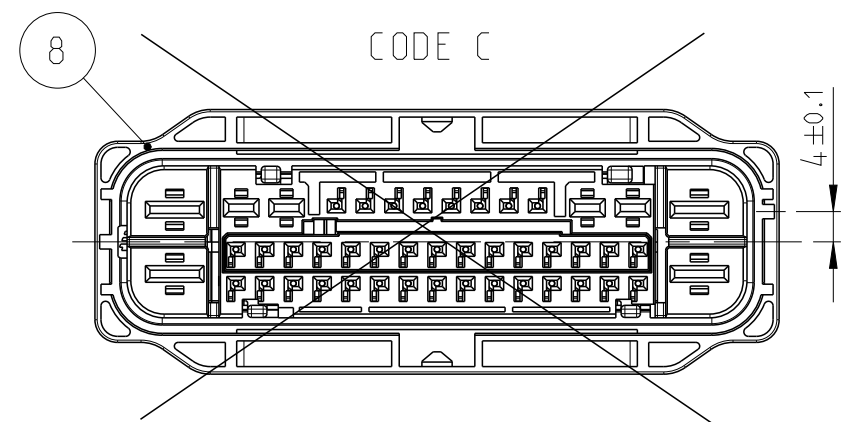
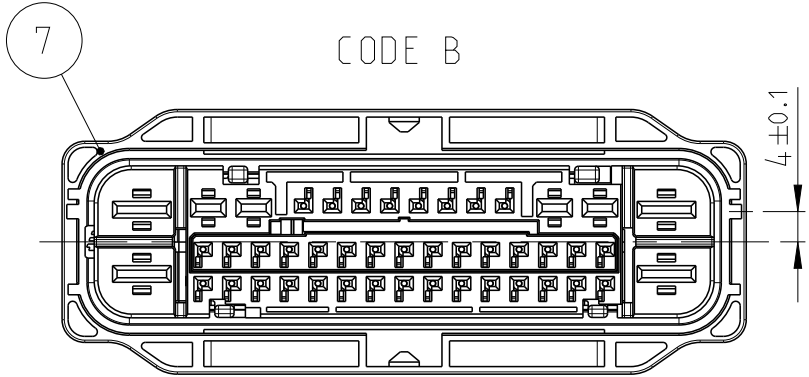
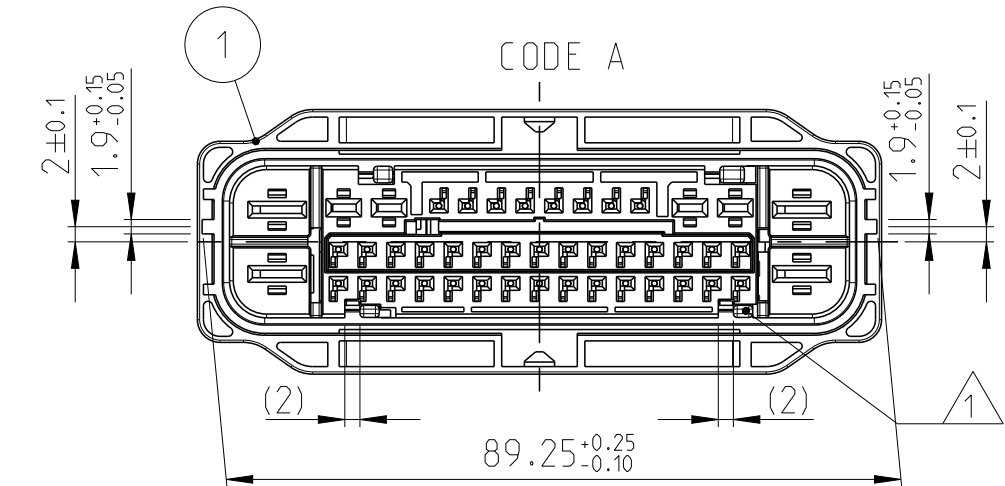
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION		DATE	DWN	APVD
ES	00		C	ECR-24-210935		06 JUN 24	S.X	J.Z
			C1	ECR-24-220143		10SEP 24	S.X	J.Z
			C2	ECR-24-223724		14OCT 24	A.M	J.Z
			C3	ECR-25-232315		16 JAN 25	A.M	J.Z

D

C

B

A



NOTES

1 RETAINER (3) IN PRE-LOCKED CONDITION

2 USED WITH 2209521 (COVER ASSY)

3 PACKING: LAYERS IN BOX

4 TE ASSY NO., SEE TABLE

5 SUITABLE CONTACTS, E.G.:
MCON 1.2 CB 1534594-1 OR 2296537-1 FOR 0.35MM2,
THE DETAIL SEE DRAWING NO. 1534326 AND ONLY
FOR WIRE ISOLATION OD RANGE ø1.10~1.90MM2

AMP MCP 2.8K 1241394-1 FOR 0.5-1MM2,
THE DETAIL SEE DRAWING NO. 1241437

AMP MCP 4.8K 1241414-1 FOR 1.5-2.5MM2,
WITH SWS 1394512-1
AMP MCP 4.8K 1-1241418-3 FOR >4.0 - 6.0MM2
WITH SWS 1719043-1
THE DETAIL SEE DRAWING NO. 1241438

6 FOR ITEM 15, DETAIL VARIANT(PIN OUT FORM) SEE TABLE OF PAGE 2 & PAGE3

7 ASSY P/N NEED LASER MARKING IN ASSY LINE

8 PN 9-2209520-1 Without SEAL COVER
USED WITH: SEAL COVER X-2437354-X

A	9-2209520-1	C	LIGHT BLUE	SILICONE	FAMILY SEAL	I	6
			BLACK	PBT-GF10	CAVITY BLOCK	I	5
			BLACK	PBT-GF10	CAVITY BLOCK	I	4
			VIOLET	PBT-GF15	RETAINER	I	3
			NATURAL	SILICONE	SEALING	I	2
			BLACK	PBT-GF20	HOUSING 46 POS.	I	1
COD	TE ASSY-NO	REV.	COLOR	MATERIAL	DESCRIPTION	QTY.	ITEM NO

9 *-2209520-* IS SUZHOU VERSION PN THAT IS THE
SIMILAR PERFORMANCE OF *-2112825-*

With SEAL COVER PN X-2209520-X
MORE PINOUT CONFIGURATION INFORMATION SEES PAGE 2.

B	9-2209845-9	C	NATURAL	PBT-GF20	SEAL COVER	1	15
			LIGHT BLUE	SILICONE	FAMILY SEAL	1	6
			BLACK	PBT-GF10	CAVITY BLOCK	1	5
			BLACK	PBT-GF10	CAVITY BLOCK	1	4
			VIOLET	PBT-GF15	RETAINER	1	3
			NATURAL	SILICONE	SEALING	1	2
			BLACK	PBT-GF20	HOUSING 46 POS.	1	7
			NATURAL	PBT-GF20	SEAL COVER	1	15
			LIGHT BLUE	SILICONE	FAMILY SEAL	1	6
			BLACK	PBT-GF10	CAVITY BLOCK	1	5
			BLACK	PBT-GF10	CAVITY BLOCK	1	4
			VIOLET	PBT-GF15	RETAINER	1	3
			NATURAL	SILICONE	SEALING	1	2
			BLACK	PBT-GF20	HOUSING 46 POS.	1	1
COD	TE ASSY-NO	REV.	COLOR	MATERIAL	DESCRIPTION	QTY.	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.ZONG 04-MAR-13	 TE Connectivity																								
DIMENSIONS: mm		CHK A.DANG 04-MAR-13																									
	TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD L.YIN 04-MAR-13	NAME 46 POS REC HSG. ASSY																							
	<table><tr><td>0 PLC</td><td>+</td><td>-</td></tr><tr><td>1 PLC</td><td>+</td><td>-</td></tr><tr><td>2 PLC</td><td>+</td><td>-</td></tr><tr><td>3 PLC</td><td>+</td><td>-</td></tr><tr><td>4 PLC</td><td>+</td><td>-</td></tr><tr><td>ANGLES</td><td></td><td>+</td><td>-</td></tr><tr><td>FINISH</td><td></td><td>-</td><td>-</td></tr></table>		0 PLC	+	-	1 PLC	+	-	2 PLC	+	-	3 PLC	+	-	4 PLC	+	-	ANGLES		+	-	FINISH		-	-	PRODUCT SPEC 108-32674	MCON 1.2CB, MCP 2.8/4.8 mm
			0 PLC	+	-																						
			1 PLC	+	-																						
			2 PLC	+	-																						
3 PLC	+	-																									
4 PLC	+	-																									
ANGLES		+	-																								
FINISH		-	-																								
APPLICATION SPEC 116-101047		SIZE A1	CAGE CODE 00779	RESTRICTED TO -																							
WEIGHT 58.8g		CUSTOMER DRAWING		SCALE 1:1																							
MATERIAL SEE TABLE				SHEET 1 OF 3																							
				REV C																							

CODING B

ITEM 15 VARIANT 		CAVITY (X = CAVITY CLOSED)																																												
	CODING B	4	5	6	7	8	9	10	11	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45							
099	9-2209845-9	ALL PINS REMOVED																																												
098	***																																													
***	***																																													
003	***																																													
002	***																																													
WITHOUT MARKING	0-2209845-1	BASE PART																																												

4805 (3/11)

C3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 04-MAR-13		 TE Connectivity	
		CHK ZONG 04-MAR-13			
DIMENSIONS:		A-DANG 04-MAR-13		NAME 46 POS REC HSG. ASSY MCON 12CB, MCP 2.8/4.8 mm	
mm		APVD 04-MAR-13			
		TOLERANCES UNLESS OTHERWISE SPECIFIED		PRODUCT SPEC 108-32674 APPLICATION SPEC 116-101047 WEIGHT 58.8g	
		0 PLC ±			
		1 PLC ±			
		2 PLC ±			
3 PLC ±		ANGLES ±		SIZE CASE CODE DRAWING NO RESTRICTED TO A1 00779 ©=2209520 -	
4 PLG ±		FINISH			
MATERIAL SEE TABLE		CUSTOMER DRAWING		SCALE 1:1 SHEET 3 of 3 REV C3	