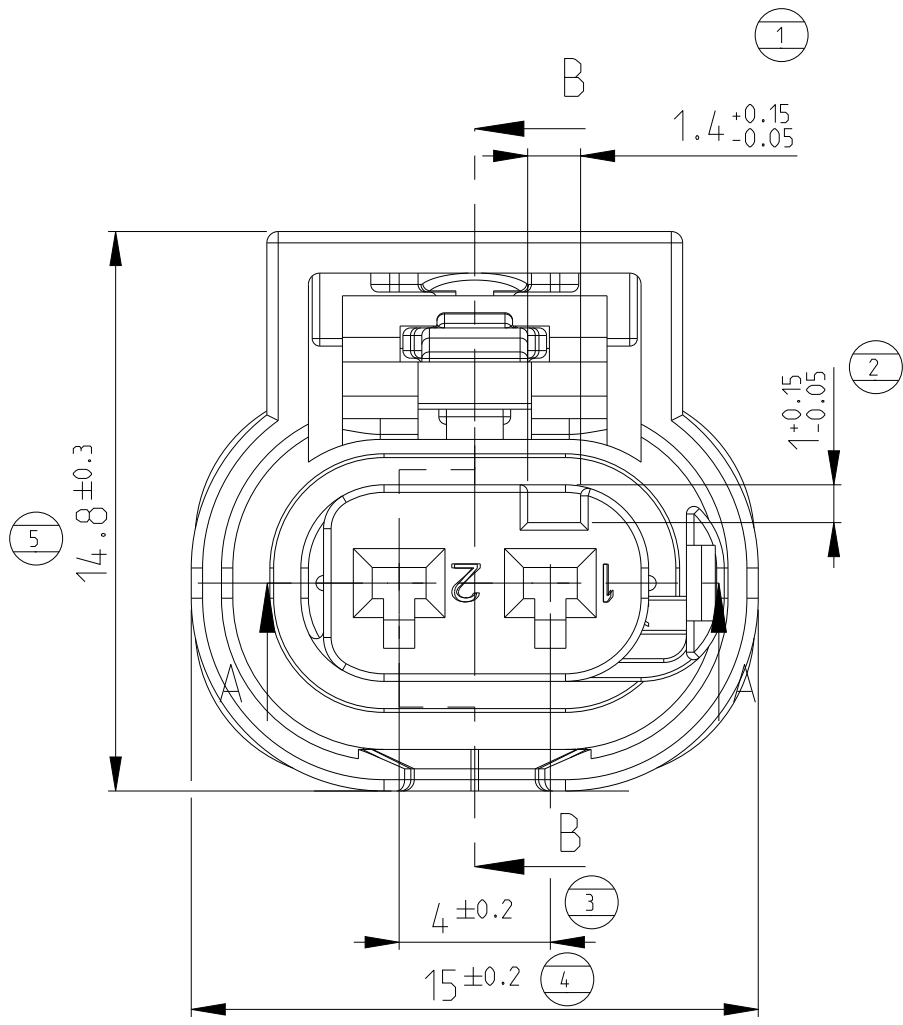
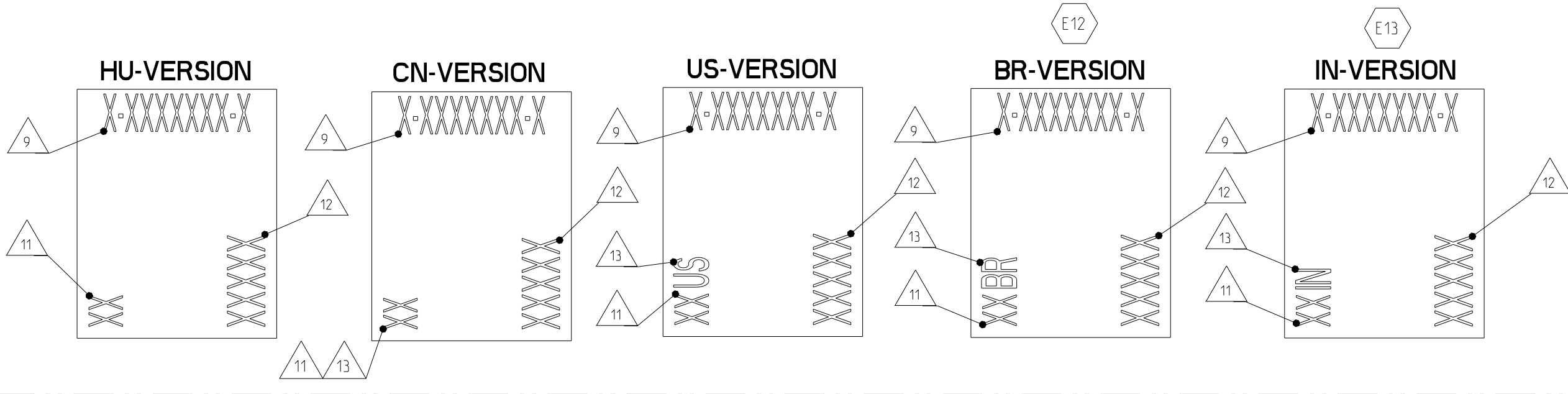
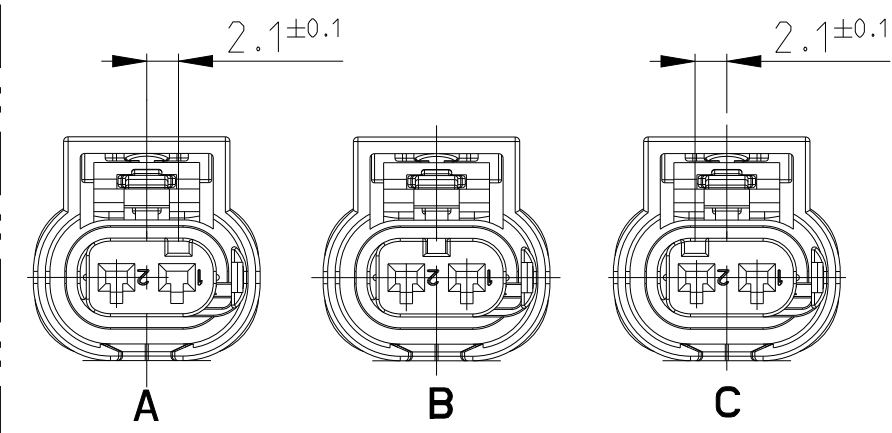


PRINT: 5:1

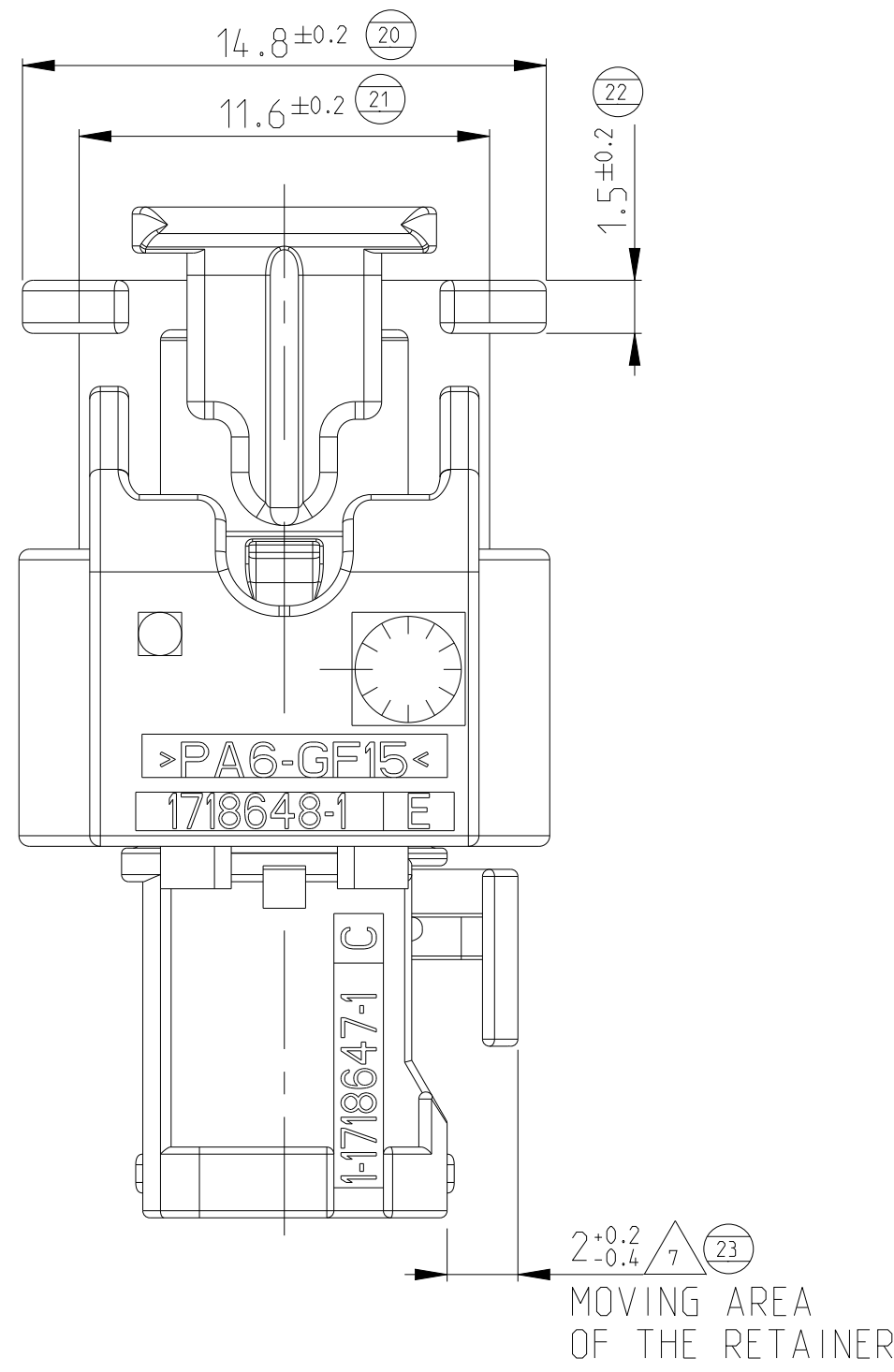
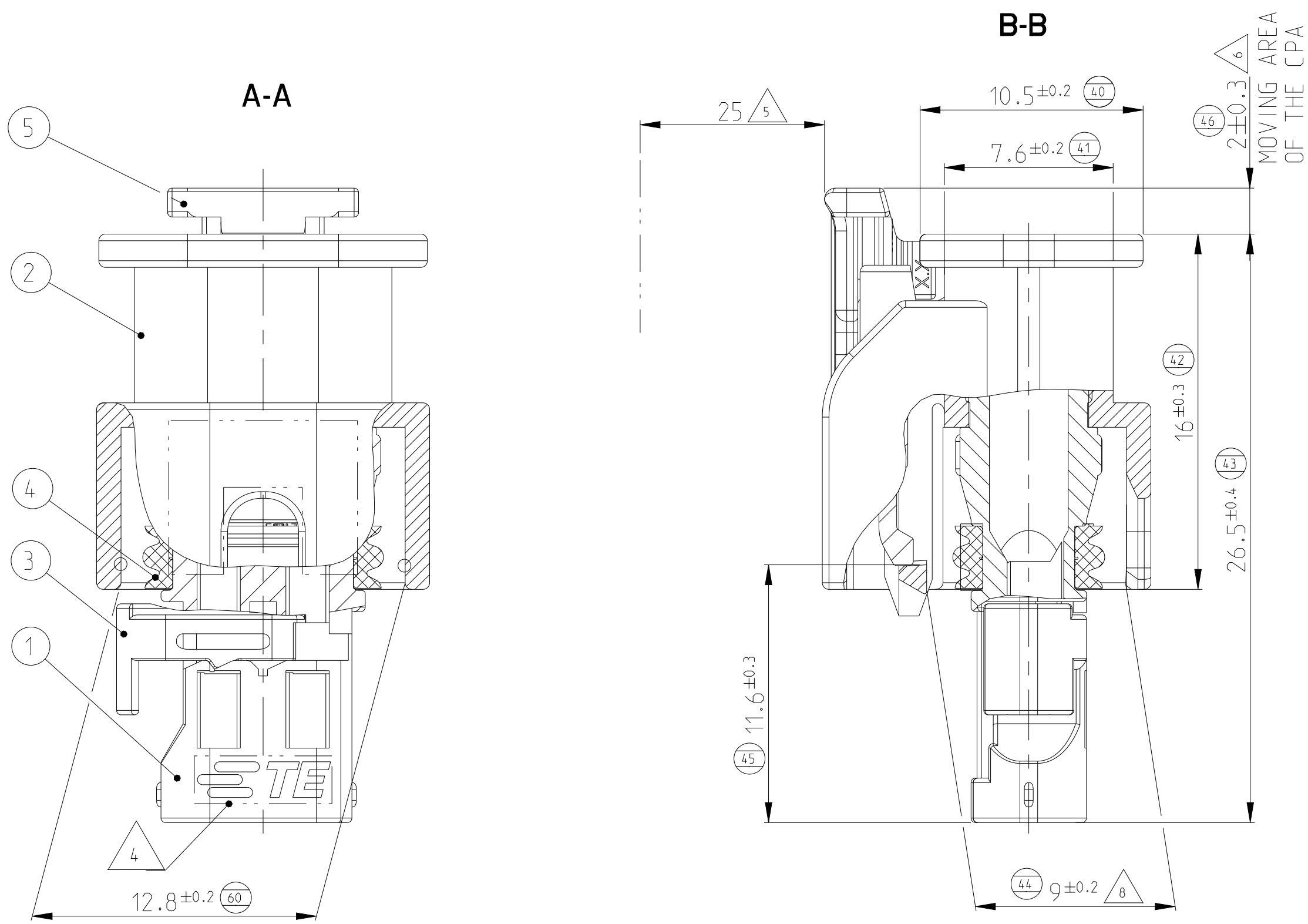


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
E10		LASER PRINT UPDATED	04DEC2017	Sz	LSz
E11		DIVERGENT MARKING ADDED	18JUL2018	LSz	SzN
E12		LASER PRINT UPDATED WITH BR VERSION	19NOV2018	SZN	LSZ
E13		DIVERGENT MARKING ADDED	13FEB2025	SZN	LSZ

CODINGS
M 2:1



- 1 AREA FOR PRINT
- 2 USABLE CONTACTS MCON 1.2 LL
SEE TE-NO. 1452674, SINGLE WIRE SYSTEM
- 3 MAX. WIRE SIZE RANGE 1.5 mm² FLR PERMITTED WITH COMPATIBLE SWS
FOR CAVITY-Ø 3.55MM
FOR PERMISSIBLE CURRENT CARRYING CAPACITY OF THE SINGLE CONTACT,
MAX OPERATING TEMPERATURE, VIBRATION RESISTANCE
SEE PRODUCT SPECIFICATION NO.108-18782
- 4 SUPPLIER-MARK
- 5 SPACE OF ACTIVITY
- 6 SUPPLY CONDITION: CPA IN PRELOCKED POSITION
- 7 SUPPLY CONDITION: RETAINER IN PRELOCKED POSITION
- 8 WARPAGE PERMITTED TO MAX. -0.5mm
- 9 TE ORDER-NO.
- 10 ACCORDING TO INTERFACE DRAWING
SEE TE-NO. 114-18679-3
- 11 ASSEMBLY LINE SEGMENT IDENTIFICATION
- 12 DATE CODE (DDDDYY)
- 13 DIVERGENT MARKING FOR PARTS PRODUCED IN DIFFERENT REGIONS



RETAINER IN END POSITION

CPA IN END POSITION

A-A
3:1

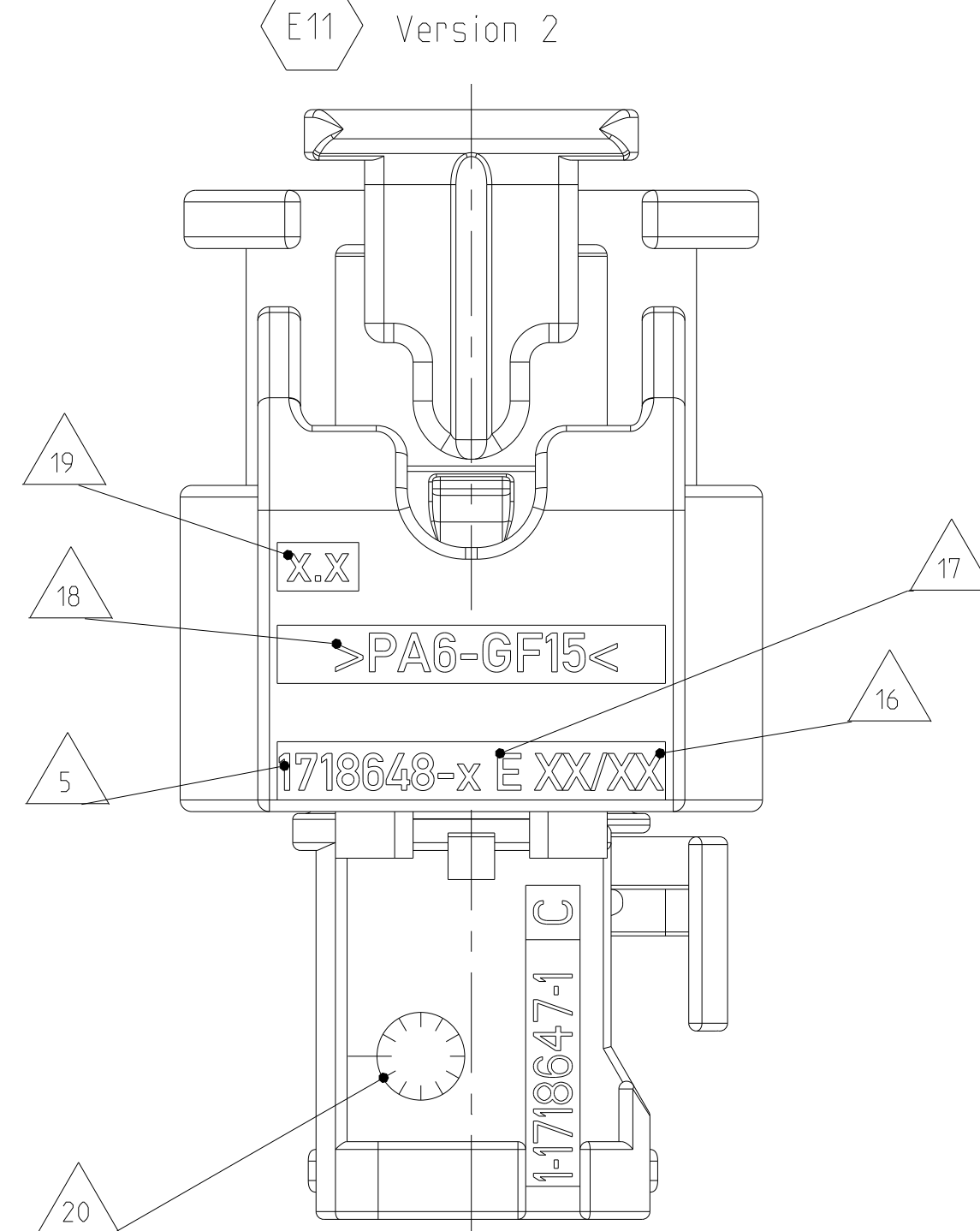
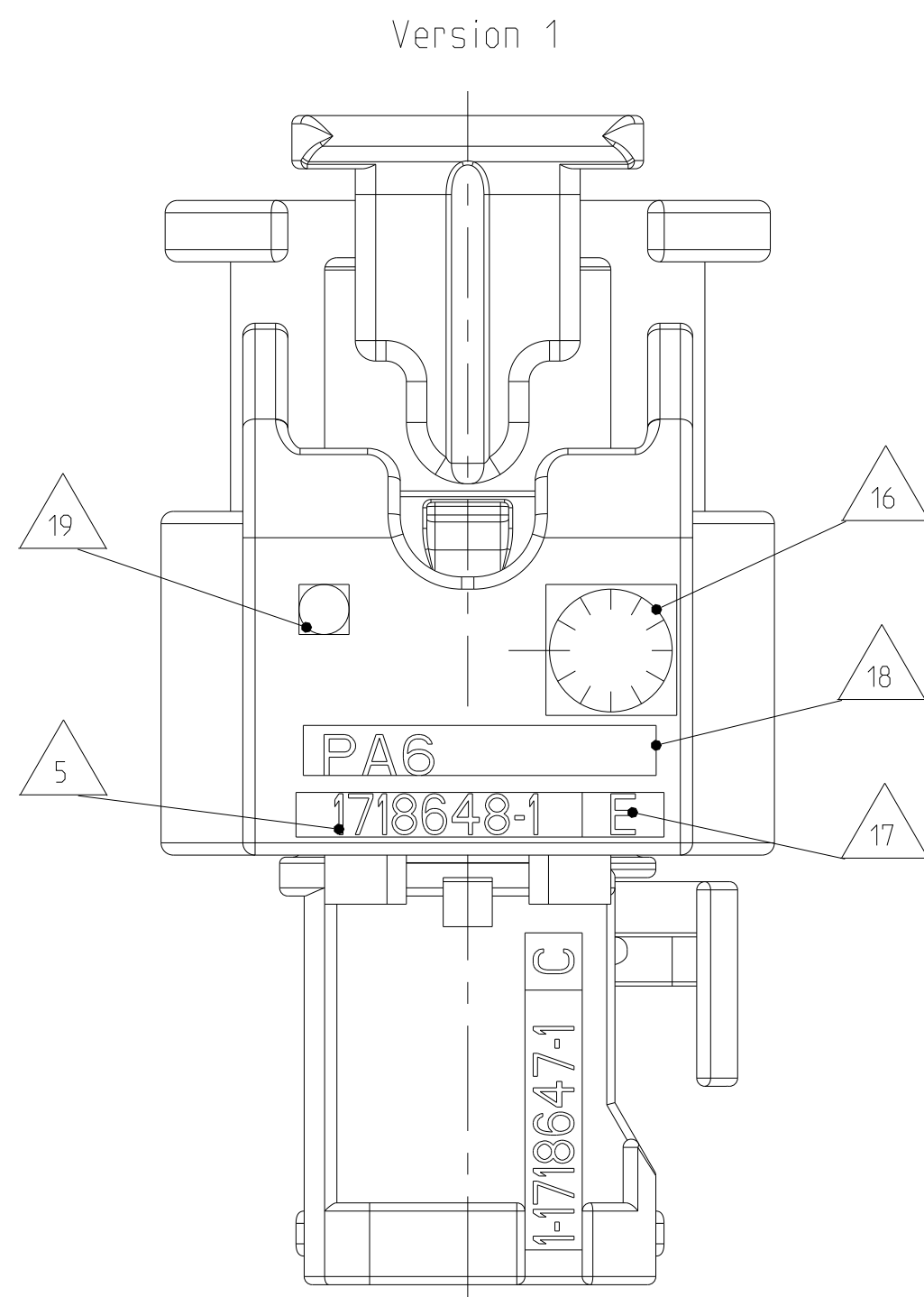
B-B
3:1

3D VIEW
1:1

1:1

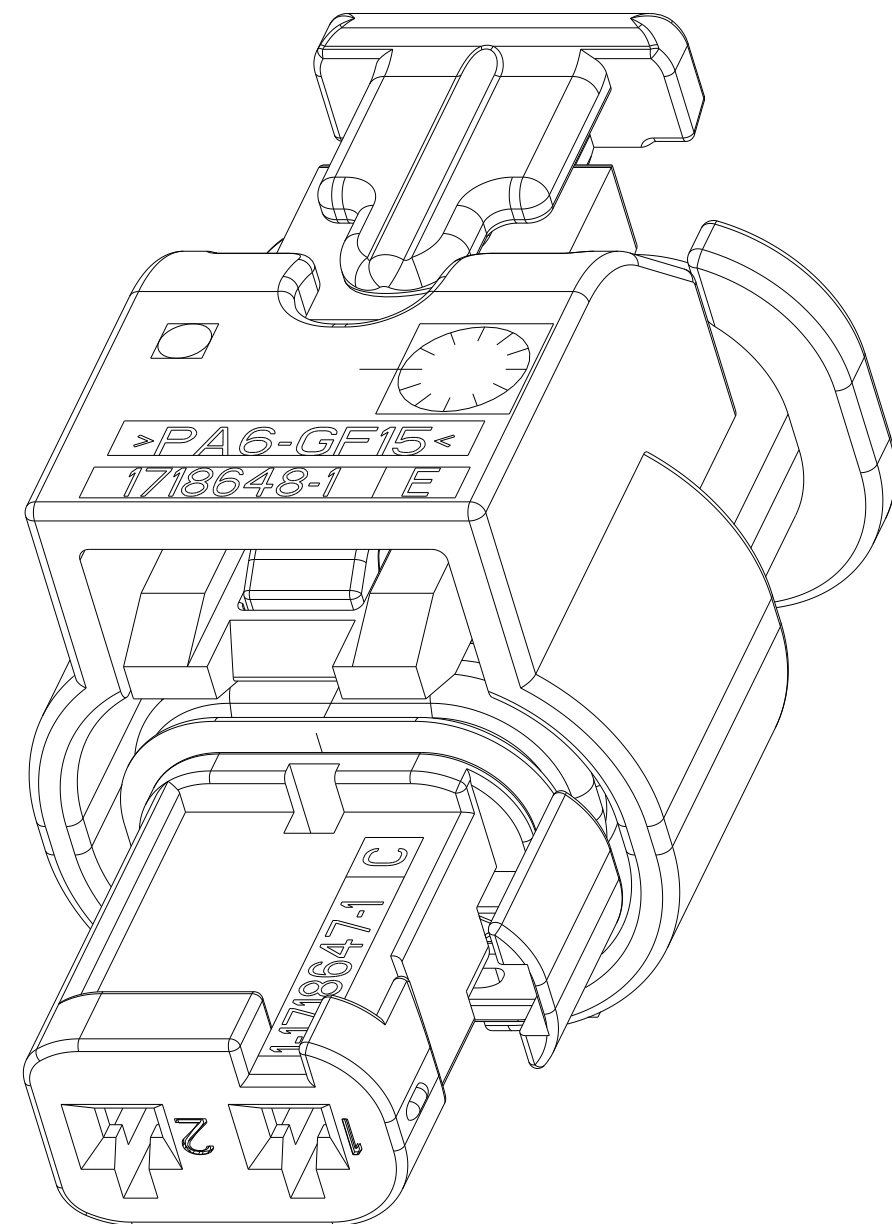
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. L'Abbate CHK A. Schroebl	18OCT2004 13JAN2005	TE TE Connectivity	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. Woller	NAME 2pos, MCON 1.2 - LL Connector Sealed	SIZE CAGE CODE DRAWING NO	
mm	PLC PLC PLC PLC ANGLES FINISH	PRODUCT SPEC 108-18969 APPLICATION SPEC 114-18861	RESTRICTED TO	SCALE 5:1	
MATERIAL	-	WEIGHT 2.4 g	CUSTOMER DRAWING	SHEET 1 OF 2	REV E13

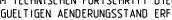
E11 Divergent marking is allowed for parts from different tools



- | | |
|---|--|
|  | TE PART NO.: |
|  | - CIRCULAR DATE INSERT ONLY FOR VERSION 1
- DATE FORMAT FOR VERSION 2 (YY/MM) |
|  | REVISION, CORRESPONDING TO ACTUAL REVISION |
|  | MATERIAL IDENTIFICATION |
|  | MOULD CAVITY IDENTIFICATION |
|  | DATE INSERT FOR RECEPTACLE HOUSING |

3-1718643-4	C	CONNECTOR 2POS.	A	1	CPA	PA46-GF15	RED SIML. RAL 3000	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	SULFUR YELLOW SIML. RAL 1016	2	
				1	INNER HOUSING	PA66-GF30	BLUE SIML. RAL 5012	1	
2-1718643-4	B	CONNECTOR 2POS.	A	1	CPA	PA46-GF15	RED SIML. RAL 3000	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	SULFUR YELLOW SIML. RAL 1016	2	
				1	INNER HOUSING	PA66-GF30	NATURE -	1	
1-1718643-4	A	CONNECTOR 2POS.	A	1	CPA	PA46-GF15	RED SIML. RAL 3000	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	SULFUR YELLOW SIML. RAL 1016	2	
				1	INNER HOUSING	PA66-GF30	BLACK RAL 9011	1	
3-1718643-1	C	CONNECTOR 2POS.	A	1	CPA	PA46-GF15	GREY SIML. RAL 7037	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	BLACK RAL 9011	2	
				1	INNER HOUSING	PA66-GF30	BLUE SIML. RAL 5012	1	
2-1718643-1	B	CONNECTOR 2POS.	E	1	CPA	PA46-GF15	GREY SIML. RAL 7037	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	BLACK RAL 9011	2	
				1	INNER HOUSING	PA66-GF30	NATURE -	1	
1-1718643-1	A	CONNECTOR 2POS.	E	1	CPA	PA46-GF15	GREY SIML. RAL 7037	5	
				1	SEAL	MVQ	NATURE -	4	
				1	RETAINER	PA66-GF15	VIOLETT SIML. RAL 4006	3	
				1	OUTER HOUSING	PA6-GF15	BLACK RAL 9011	2	
				1	INNER HOUSING	PA66-GF30	BLACK RAL 9011	1	
TE. ORDER-NO.		COD	TITLE	REV	QTY	TITLE	MATERIAL	SURFACE/COLOUR	ITEM



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 180C 12006		 TE Connectivity	
STRECKE TECHNISCHES WERKZEUG MIT DURCH AUSGEWÄHLTEN KONTROLLPUNKTEN. DIMENSIONEN SIND IN MILLIMETER ANGEFÜHRT. FORM UND GRÖßEN SIND AN DER ZUSÄTZLICHEN INFORMATIONEN ZU BEACHTEN.		C. L'Abbate CHA A. Schroedel 13JAN2005			
0 DIMENSIONEN 0 MASSEN (IN TUN)		TO - RANCES UNLESS OTHERWISE SPECIFIED ALLE DIMENSIONEN UNLESS OTHERWISE SPECIFIED		NAME J. Woller PRODUCT SPEC PRODUCT SPEC 108-18969	
		0 P L C + - 0 P L C + - 2 P L C + - 2 P L C + - ANGLES 2x 90° 114-18861		APPLICATION SPEC VERABEITUNGSSPEZ. 114-18861	
MATERIAL		F T N 1 SCHROEDER LÄTZE + ABRE		SIZE CAGE CODE DRAWING NO 114-18861 00779 1178643	
		WEIGHT GEWICHT 2,4 g		RESTRICTED TO NUR FÜR	
		CUSTOMER DRAWING /KUNDENZIEHNUNG		SCALE MASSSTAB 5:1 SHEET 2 OF 2 REF 1	