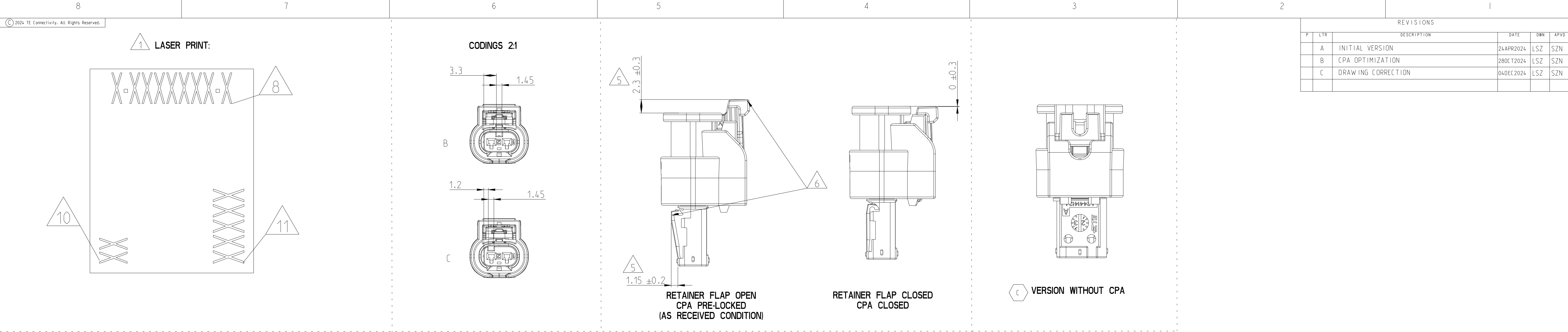




1

8

10

11

3.3

1.45

1.2

1.45

2.3 ±0.3

0 ±0.3

1.15 ±0.2

RETAINER FLAP OPEN
CPA PRE-LOCKED
(AS RECEIVED CONDITION)

RETAINER FLAP CLOSED
CPA CLOSED

VERSION WITHOUT CPA

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL VERSION	24APR2024	LSZ	SZN
B		CPA OPTIMIZATION	28OCT2024	LSZ	SZN
C		DRAWING CORRECTION	04DEC2024	LSZ	SZN

NOTES:

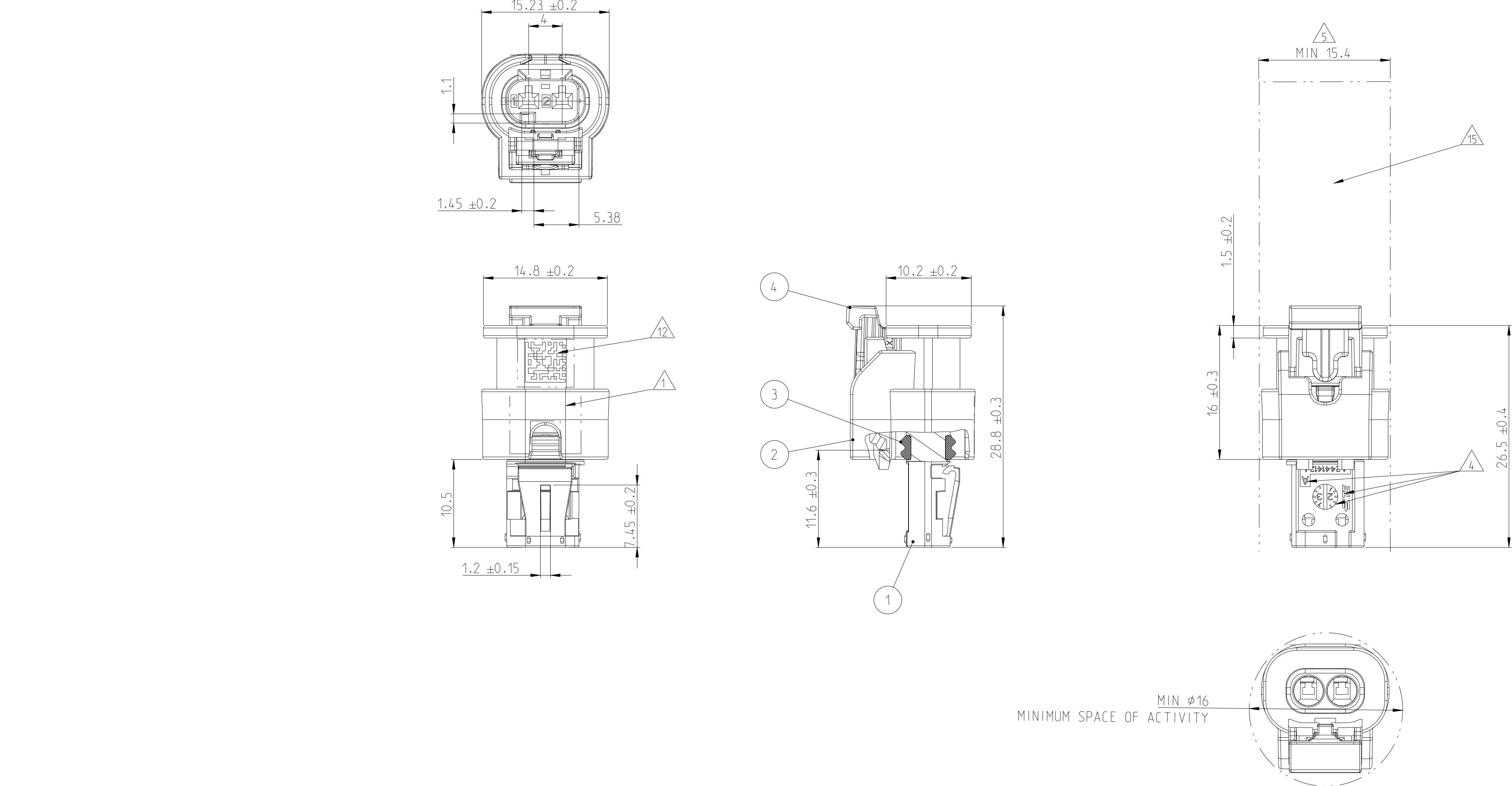
1 AREA FOR LASER PRINT

2 USABLE CONTACTS MCON 1.2 LL
SEE TE-NO. 1452674

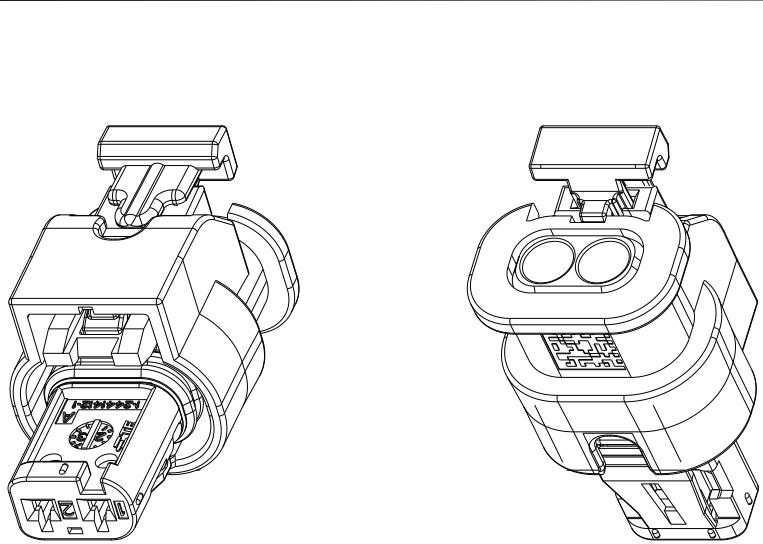
3 SEE PRODUCT SPECIFICATION NO.108-18782 FOR THE FOLLOWING PRODUCT PROPERTIES:
-MAX. WIRE SIZE RANGE PERMITTED
-PERMISSIBLE CURRENT CARRYING CAPACITY OF THE SINGLE CONTACT
-MAX OPERATING VOLTAGE
-VIBRATION RESISTANCE
-MAX OPERATING TEMPERATURE
MAX OPERATING TEMPERATURE 130 °C

- 4 SUPPLIER-MARK (ONLY FOR TE CONNECTIVITY INTERNAL TRACKING)
- 5 SPACE OF ACTIVITY
- 6 SUPPLY CONDITION: CPA (4) AND
RETAINER FLAP (1) IN PRELOCKED POSITION
- 7 WARPAGE PERMITTED TO MAX. -0.5mm
- 8 TE ORDER-NO.
- 9 ACCORDING TO INTERFACE DRAWING
SEE TE-NO. 114-18679-3
- 10 ASSEMBLY LINE SEGMENT IDENTIFICATION
- 11 DATE CODE (DDYY)
- 12 QR CODE:
FIRST ROW: MANUFATCURING INFORMTATION ONLY FOR TE CONNECTIVITY
SECOND ROW: TE.COM ONLINE CATALOG LINK FOR CUSTOMER
- 14 THE MARKING ON THE COMPONENTS MAY VARY IN THE SAME BATCH TOO
IT DOES NOT SERVE ANY FUNCTION
IT IS ONLY USED FOR TE CONNECTIVITY INTERNAL TRACKING
FOR VALID CUSTOMER TRACKING PLEASE USE THE LASER PRINT - SEE NOTE 1
- 15 PLEASE CARRY OUT THE CLEARANCE TEST FOR THE SOCKET HOUSING
BASED ON THE WIRE SIZE USED
- 16 SECONDARY LOCK THAT HAVE BEEN CLOSED DURING TRANSPORT CAN BE MOVED BACK
TO PRE-LOCKED POSSITION ACCORDING TO INSTRUCTIONS FOUND IN THE
APPLICATION SPEC. NO 114-94767

1-2441392-1 AS SHOWN



C											
-	1	1	1	NEXTGEN+ MCON 1.2 LL CPA,SUST					PBT-GF30 BMB	GREEN	4
1	1	1	1	2POS MCON 1.2 - SEAL					SILOPREN LSR	BLUE	3
1	1	1	1	2POS,NEXTGEN+ MCON 1.2,PROTEC. COVER					PA6-GF15 BMB	BLACK	2
-	1	-	-	2POS,NEXTGEN+, MCON 1.2 LL REC,SLD - COD C					PBT-GF20 BMB	BLUE	1
-	-	1	-	2POS,NEXTGEN+, MCON 1.2 LL REC,SLD - COD B					PBT-GF20 BMB	BROWN	1
1	-	-	1	2POS,NEXTGEN+, MCON 1.2 LL REC,SLD - COD A					PBT-GF20 BMB	BLACK	1
1- -63- -12- -11- -1	DESCRIPTION					MATERIAL		COLOUR		ITEM NO	
C	C	C	C	REVISION							
PARTS LIST											



3D VIEW 2:1

TOLERANCES UNLESS OTHERWISE SPECIFIED ACC. TO DIN 16901-140@CENTRIC TO NOMINAL DIMENSION. EDITION 1982-11 SHALL APPLY. Freimasttoleranzen nach DIN 16901-140@. Es gilt die Ausgabe 1982-11.		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SZEKELY LEHEL	24APR2024	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK -	APVD -	NAME 2POS, NEXTGEN+, MCON 1.2 LL REC, SLD SUSTAINABLE	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±0.1 ±0.1 ±0.001 ±0.0001 ±		PRODUCT SPEC 108-94874		SIZE A	
MATERIAL SEE PARTS LIST		116-94767		APPLICATION SPEC		CAGE CODE 00779	
-		-		WEIGHT -		DRAWING NO 2441392	
-		-		CUSTOMER DRAWING		RESTRICTED TO -	
SCALE 5:1		SHEET 1		OF 1		REV C	