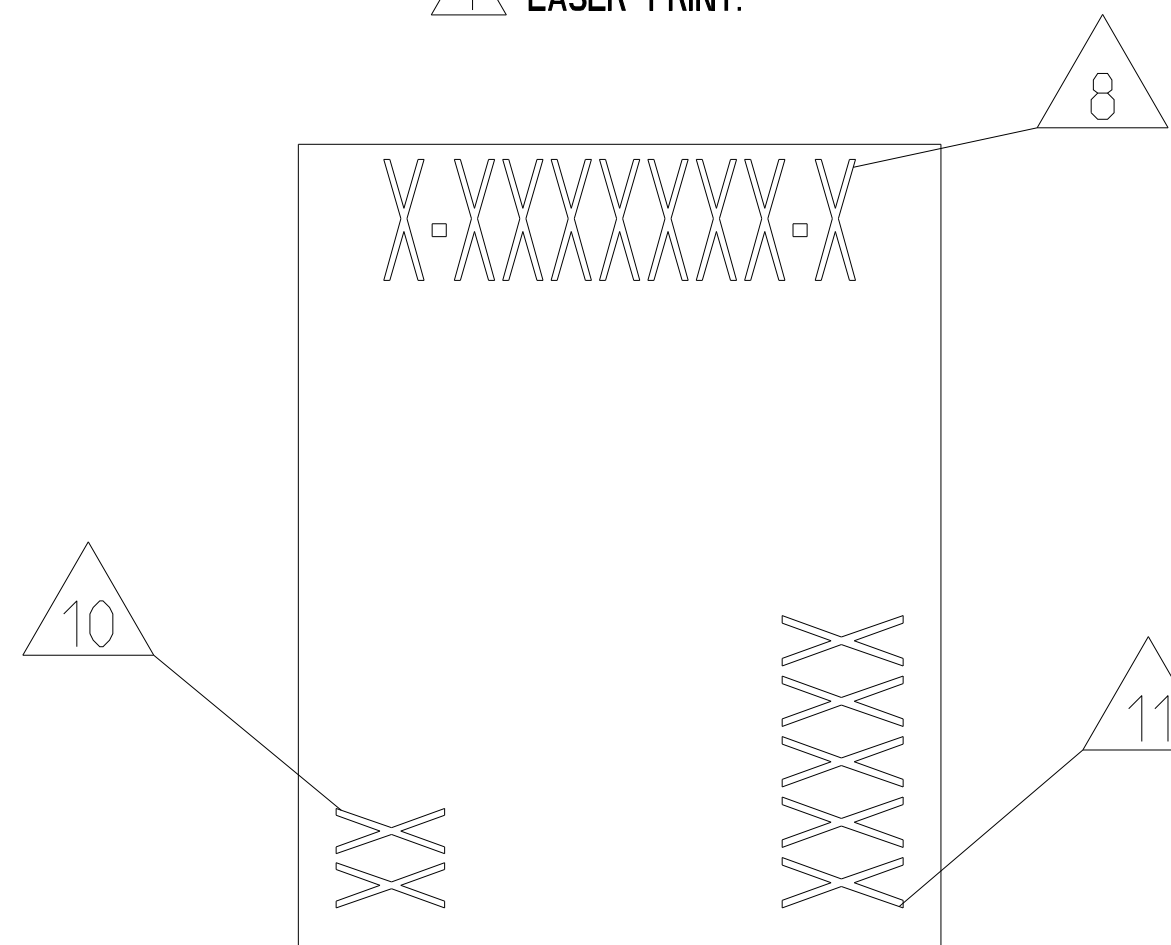
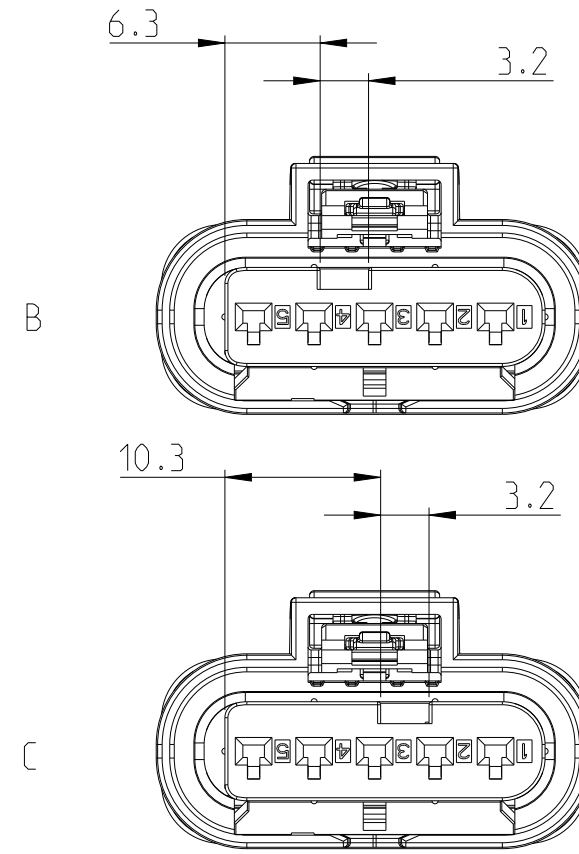


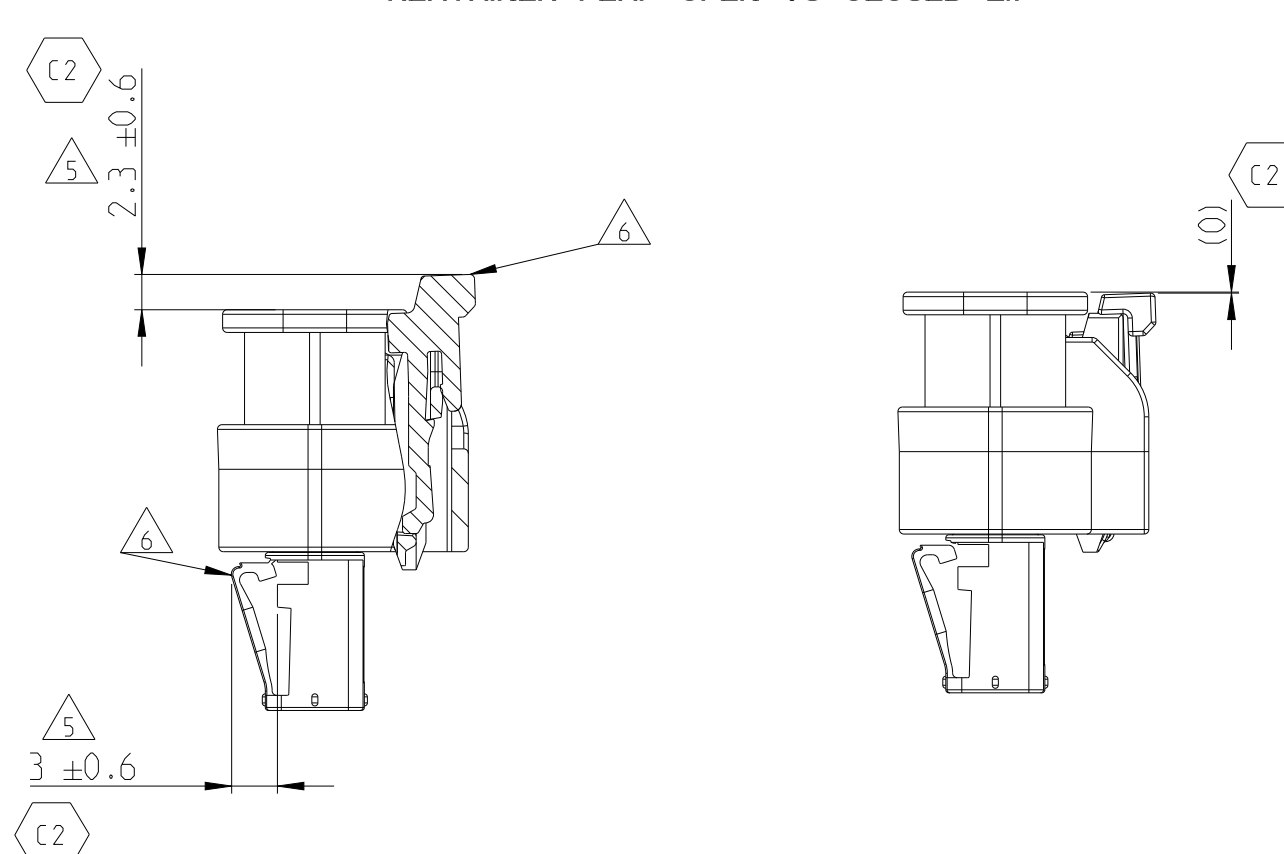
 **LASER PRINT:**



CODINGS 2:1

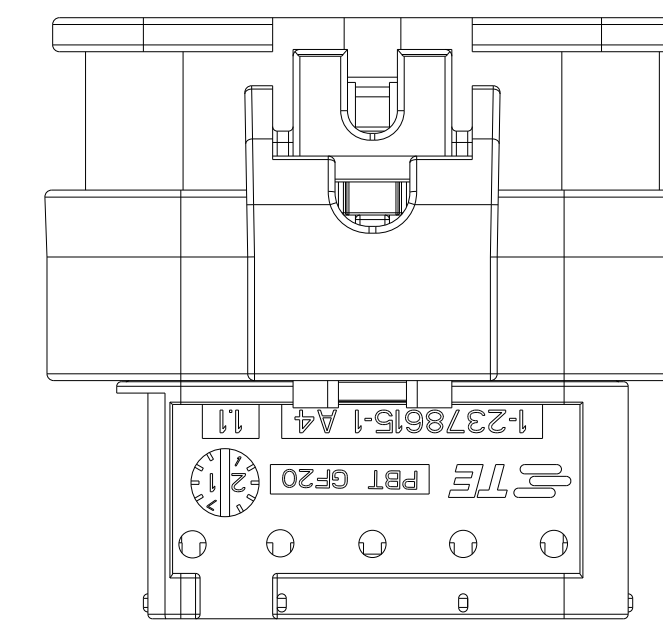


RETAINER FLAP OPEN VS CLOSED 2:1



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

RETAINER FLAP CLOSED
CPA CLOSED



VERSION WITHOUT CPA

REVISIONS						
#	LTR	DESCRIPTION	DATE	DWN	APV	
	C	CONNECTOR ROBUSTNESS IMPROVEMENT	080C12024	LSZ	SZN	
	C1	INTRODUCTION OF NEW VARIANT	16NOV2024	LSZ	SZN	
	C2	TOLERANCE CORRECTION	08AUG2025	GJR	LSZ	
	C3	INTRODUCTION OF NEW VARIANT	19MAR2026	GJR	SZN	

NOTES:

- △ AREA FOR LASER PRINT

2 USABLE CONTACTS: MCON 1.2 LL - SINGLE WIRE SEAL CONTACTS
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

- | | |
|--|---|
| <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 10px;">4</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 10px;">5</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 10px;">6</div> <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-bottom: 10px;">7</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div> | <p>SUPPLIER-MARK (ONLY FOR TE CONNECTIVITY INTERNAL TRACKING)</p> <p>SPACE OF ACTIVITY</p> <p>SUPPLY CONDITION: CPA (4) AND
RETAINER FLAP (1) IN PRELOCKED POSITION</p> <p>WARPAGE PERMITTED TO MAX. -0.5mm</p> <p>TE ORDER-NO.</p> |
| 9 | <p>ACCORDING TO INTERFACE DRAWING
SEE TE-NO. 114-18679-3</p> |

- | | |
|---|--------------------------------------|
|  | ASSEMBLY LINE SEGMENT IDENTIFICATION |
|  | DATE CODE (DDYY) |

- △12 DMC CODE:
FIRST ROW: MANUFACTURING INFORMATION 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
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 

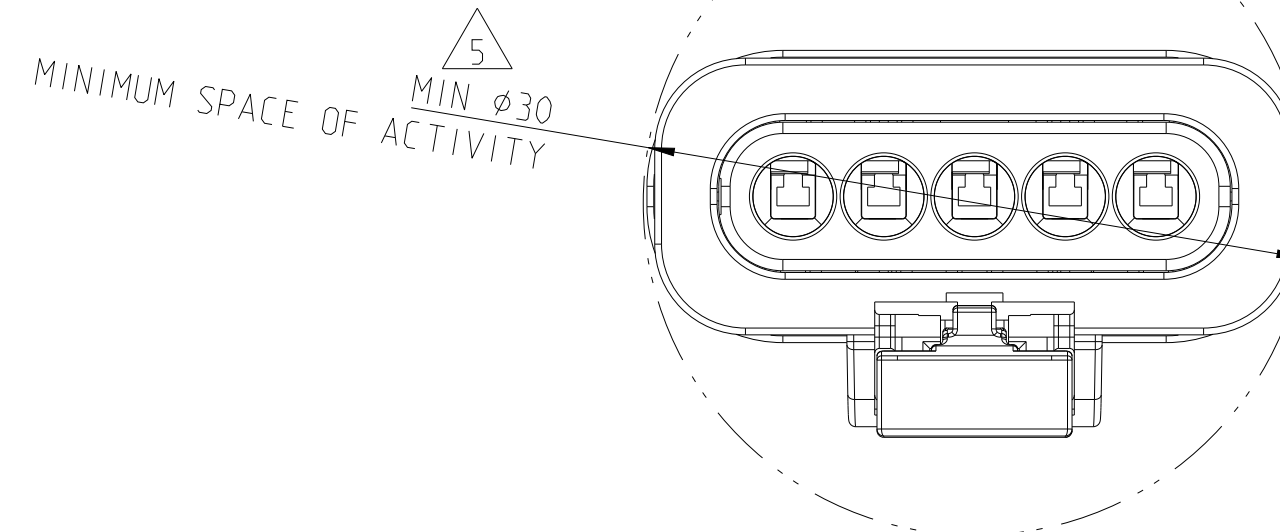
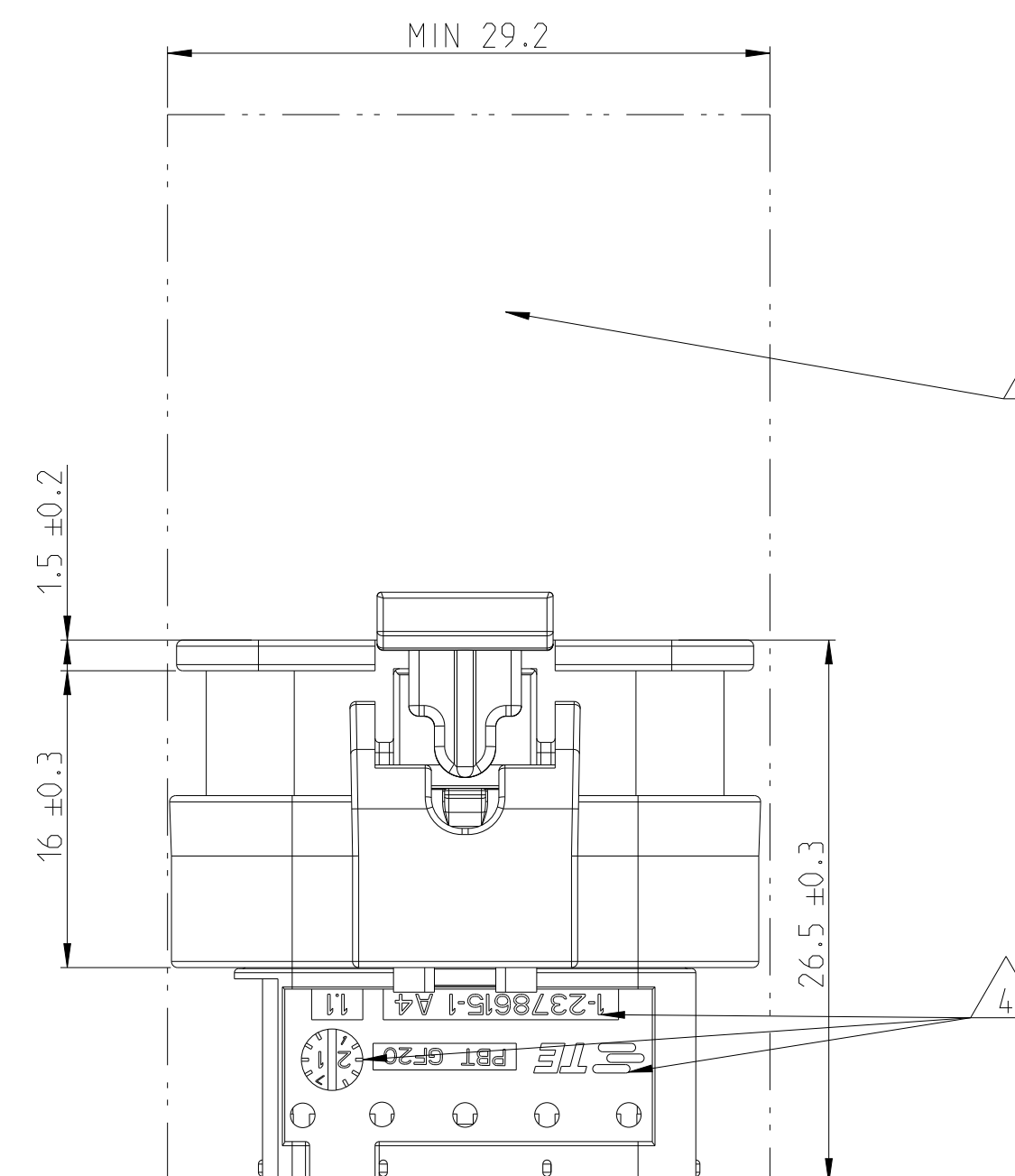
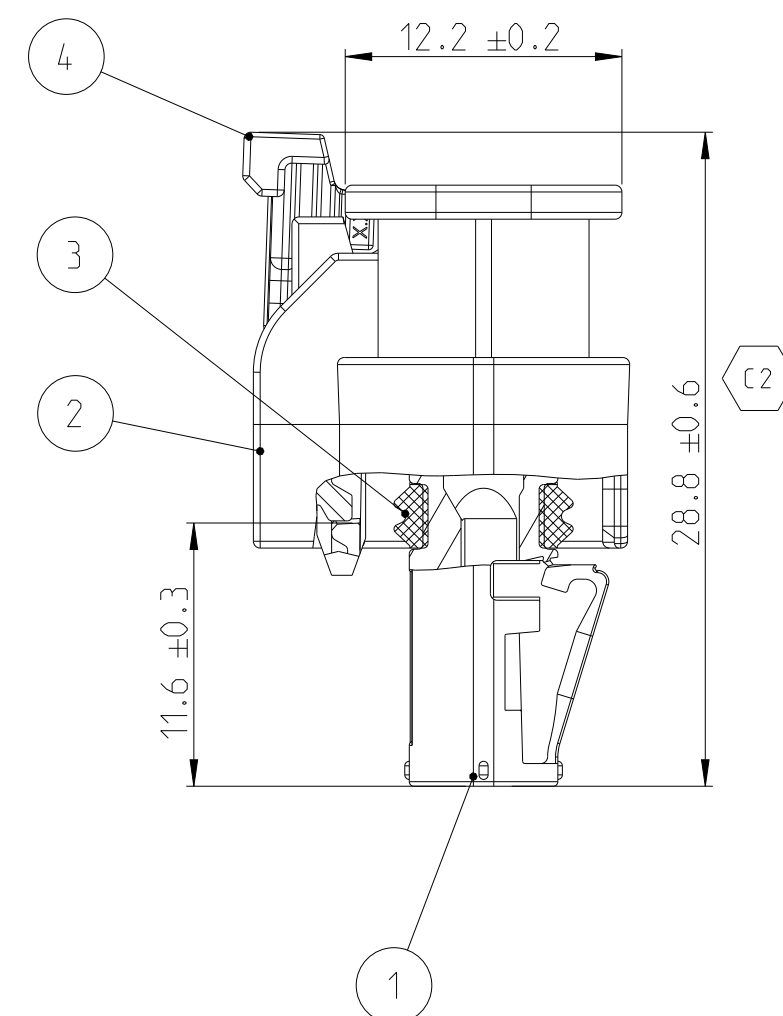
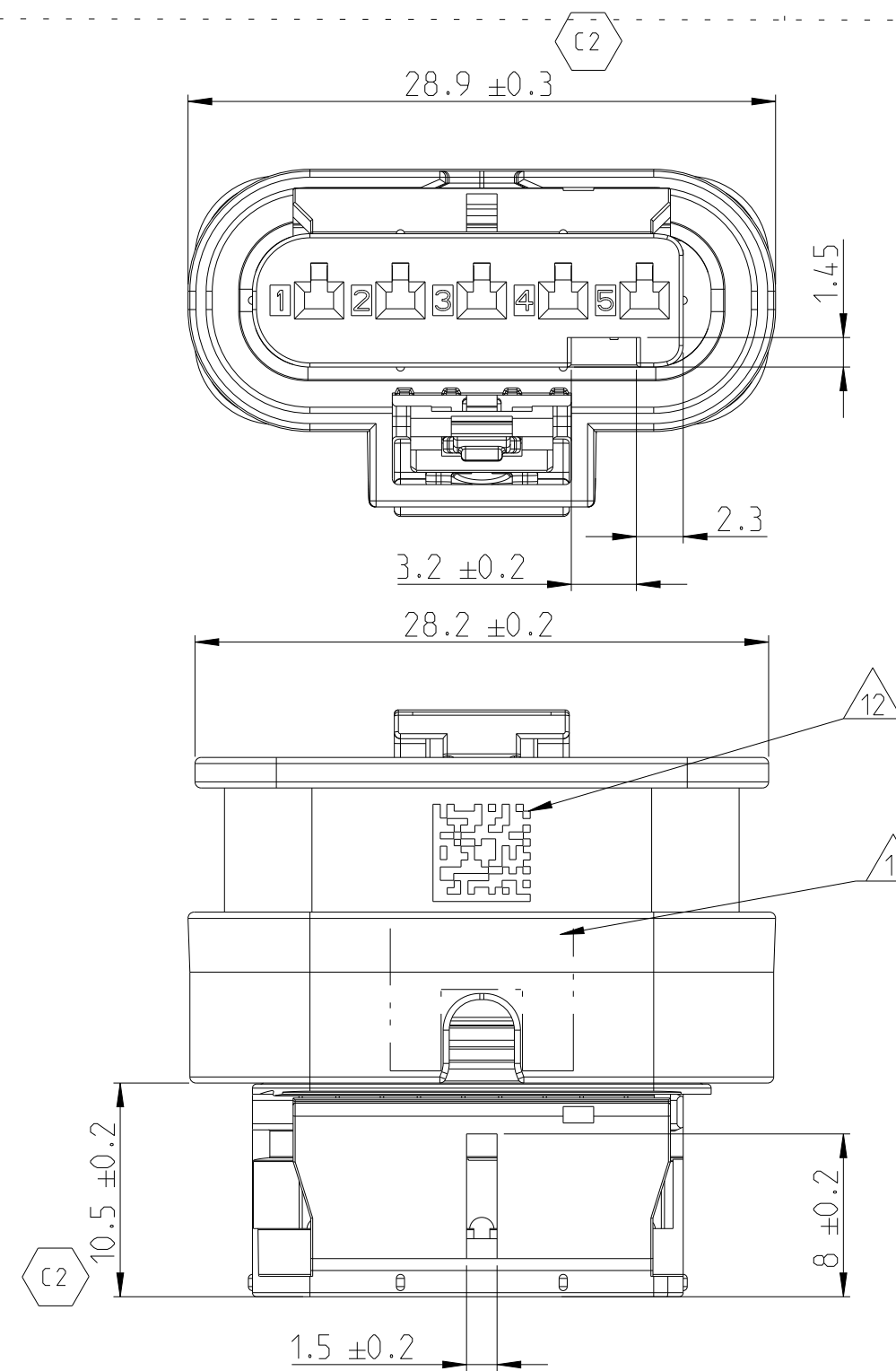
- 15 PLEASE CARRY OUT THE CLEARANCE TEST FOR THE SOCKET HOUSING
BASED ON THE WIRE SIZE USED

- 16 SECONDARY LOCK THAT HAVE BEEN CLOSED DURING TRANSPORT CAN BE MOVED BACK
TO PRE-LOCKED POSITION ACCORDING TO INSTRUCTIONS FOUND IN THE
APPLICATION SPEC. NO 114-94767

- TOLERANCES UNLESS OTHERWISE SPECIFIED ACC. TO DIN 9601-WO(=CENTRIC TO NOMINAL DIMENSION. EDITION 1982-11 SHALL APPLY.
Freimasttoleranzen nach DIN 9601-WO(=). Es gilt die Ausgabe 1982-11.
- THIS DRAWING IS A CONTROLLED DOCUMENT.
- DWG DWG
SZ EKLY LEH
17 APR 2024
- STE

- | | | | | | |
|---|--|--|--|--|--|
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | |
| mm | | 0 PLC
1 PLC
2 PLC | | NAME
SPOS NEXTGEN MCON 1.2LL R
SEALED | |
|  | | ± 0.1
± 0.01 | | APVD 16APR2024
GASPAS SZABOLCS
PRODUCT SPEC
108-94874 | |

- | | | | | | | |
|---|---------------------------------|-------------|-------------|--------------------|-------------------------|---|
|  | 4-PLC #0.001
ANGLES #0.001 ± | 114-94767 | SIZE
A | CAGE CODE
00779 | DRAWING NO
C-2378605 | R |
| | MATERIAL
SEE BOM
- | FINISH
- | WEIGHT
- | CUSTOMER DRAWING | | |
| | | | SCALE 1:1 | | SHEET 1 OF 1 | |



C1		C3									
-	1	1	1	1	1	NEXTGEN MCON 1.2 LL CPA	PBT-GF30	RED			4
1	1	1	1	1	1	5POS MCON 1.2 - SEAL	SILOPREN LSR	BLUE			3
1	1	1	1	1	1	5POS, NEXTGEN MCON 1.2 - PROTEC. COVER	PA6-GF15	BLACK			2
-	1	-	-	-	-	5POS NEXTGEN MCON 1.2 - RECEPTACLE HSG.- COD D	PBT-GF20	VIOLET			1
-	-	1	-	-	-	5POS NEXTGEN MCON 1.2 - RECEPTACLE HSG.- COD C	PBT-GF20	BLUE			1
-	-	-	1	-	-	5POS NEXTGEN MCON 1.2 - RECEPTACLE HSG.- COD B	PBT-GF20	BROWN			1
1	-	-	-	-	1	5POS NEXTGEN MCON 1.2 - RECEPTACLE HSG.- COD A	PBT-GF20	BLACK			1
1-	-	6	-	1	3	-	1	2	-	1	1
						DESCRIPTION	MATERIAL	COLOUR	ITEM NO		
C	D	C	C	C	C	REVISION					
						PARTS LIST					

