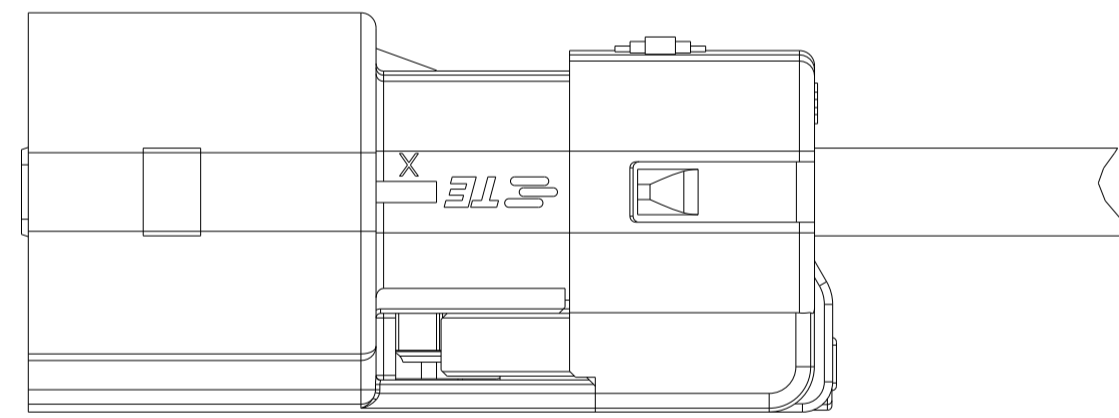
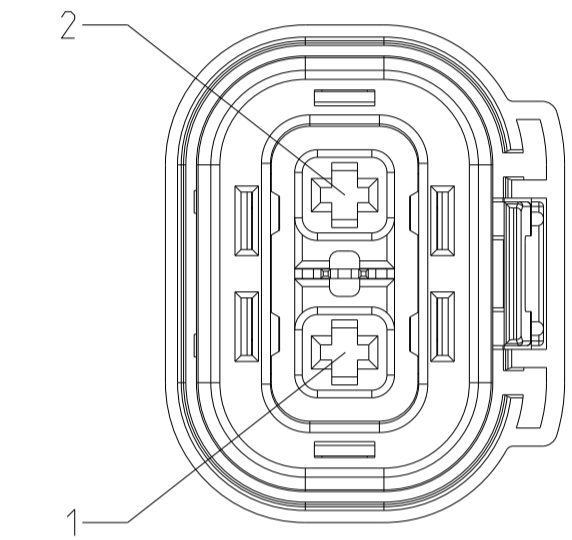
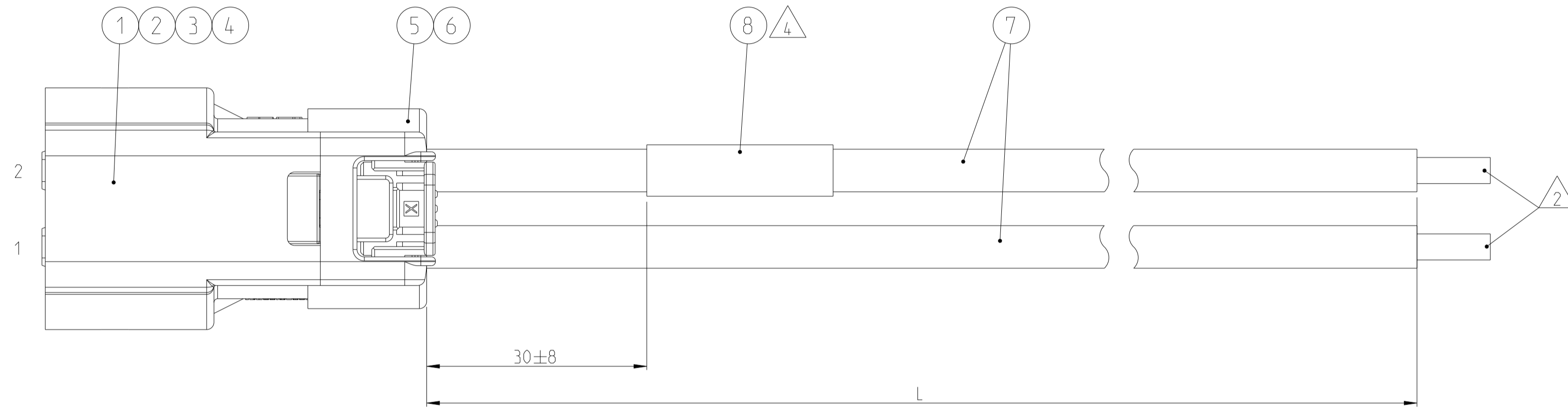
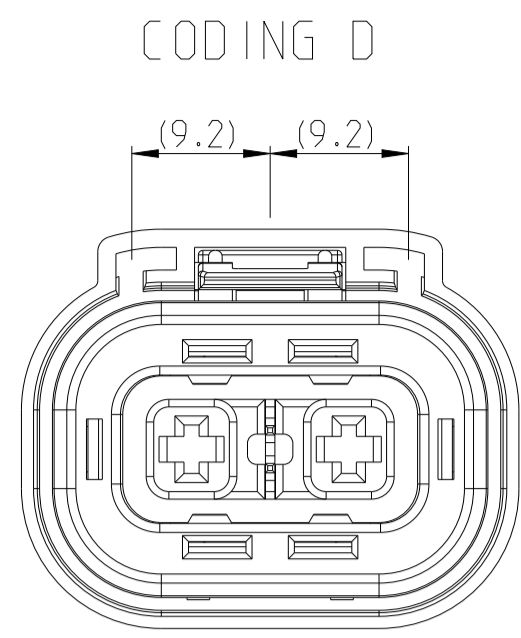
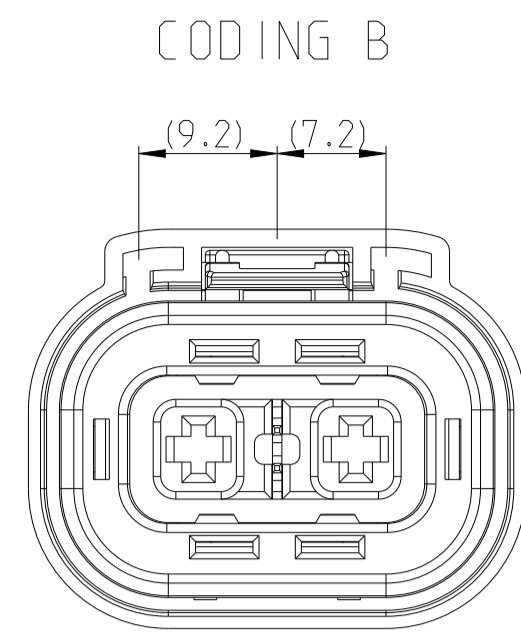
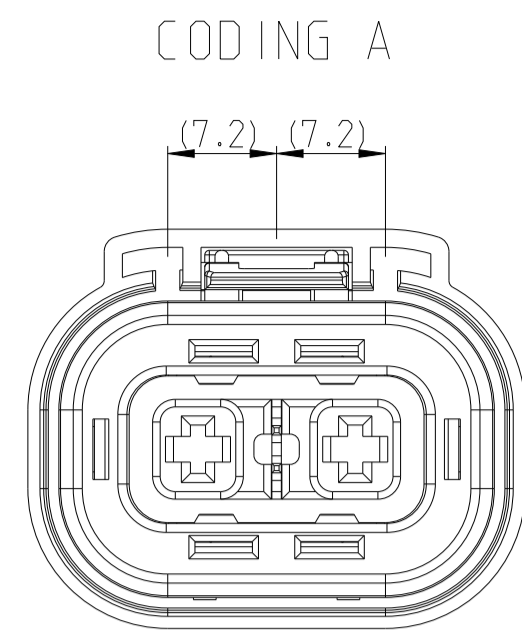


CODING OF HVA280 CONNECTOR

THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZÜGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (Z.B. BIEGESCHLAPTES KABEL) KÖNNEN DIE DELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITÄT NICHT BEEINTRÄCHTIGT IST.

REVISIONS				
REV.	DATE	BY	CHK.	APPV.
A	03DEC2020	DS	JJ	
B	04MAY2021	DS	JF	
B1	17JUN2021	DS	JF	
C	14SEP2023	DS	MKV	



LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L (mm)	TOL. (mm)	CODING
1-2379991-1	C	1000	+30	A
1-2379991-2	C	3000	+40	
1-2379991-3	C	5000	+60	
2-2379991-1	C	1000	+30	B
2-2379991-2	C	3000	+40	
2-2379991-3	C	5000	+60	
4-2379991-1	B	1000	+30	D
4-2379991-2	B	3000	+40	
4-2379991-3	B	5000	+60	

△ LABEL LEGEND:

TE

TE PN: X-2379991-Y Rev. CURRENT REV.

DD/MM/YY DATE CODE

ELECTRICALLY TESTED

NOTES

- 1 PACKAGING:
ASSEMBLIES PACKED IN TE STANDARD BOXES.
ACC. TO TE SPECIFICATION 107-18087; 107-18064.
DAMAGED TO BE AVOIDED.
- △ 2 ELECTRICAL TEST ACCORDING TE SPECIFICATION 108-18857, CHAPTER 3.3.
USE CURRENT REVISION ALWAYS.
MIN. 10 mm STRIPPING OF OUTER JACKET AND BRAID FOR ELECTRICAL TEST PURPOSE.
- 3 TE SPECIFICATION:
APPLICATION SPECIFICATION
-HVA280 CONNECTOR 114-13259
-MCP2.8 TERMINAL 114-18148
PRODUCT SPECIFICATION
-HVA 280 CONNECTOR 108-2394
-MCP 2.8 TERMINAL 108-18513
- △ 4 MANUFACTURING CODE:
1ST LINE: TE PART NO., CURRENT REVISION LEVEL
2ND LINE: DATE CODE (DD.MM.YY)
3RD LINE: TEXT 'ELECTRICALLY TESTED'
LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.

QTY	QTY	QTY	DESCRIPTION	ITEM NO.
4-X	2-X	1-X		
1	1	1	LABEL, HELL, TYP 323, 25.4 x 36.5 mm	8
see table	see table	see table	SHIELDED CABLE, HUBER-SUHNER, 4mm ² , OG	7
1	1	1	CABLE SEAL RTNR, SIZE C, HVA280-2PI XE	6
1	1	1	CABLE SEAL, SIZE C, HVA280-2PI	5
2	2	2	INNER FERRULE, SIZE C, HVA280-2PI	4
2	2	2	OUTER FERRULE, SIZE C, HVA280-2PI	3
2	2	2	MCP-2.8 SOCKET CONTACT	2
1	-	-	PLUG ASSY, KEY D, CPA, HVA280-2PHI	1
-	1	-	PLUG ASSY, KEY B, CPA, HVA280-2PHI	1
-	-	1	PLUG ASSY, KEY A, CPA, HVA280-2PHI	1

TOLERANCING EN ISO 8015
TOLERIERUNG EN ISO 8015

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.
BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSENMEN: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLIGEMENTOLERANZEN

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±
FINISH/BOHRFLÄCHE/FARBE ±

APVD: D. Bauec
D. Snajder
J. Formanek

DATE: 03DEC2020
DATE: 03DEC2020
DATE: 03DEC2020

NAME: HVA 280, 2POS, MCP, 4SQMM, CABLE ASSEMBLY

SIZE: A | CAGE CODE: 00779 | DRAWING NO: 2379991 | RESTRICTED TO NUR FÜR

CUSTOMER DRAWING /KUNDENZEICHNUNG SCALE: 2:1 | SHEET: 1 OF 1 | REV: C

1- -0 AS SHOWN