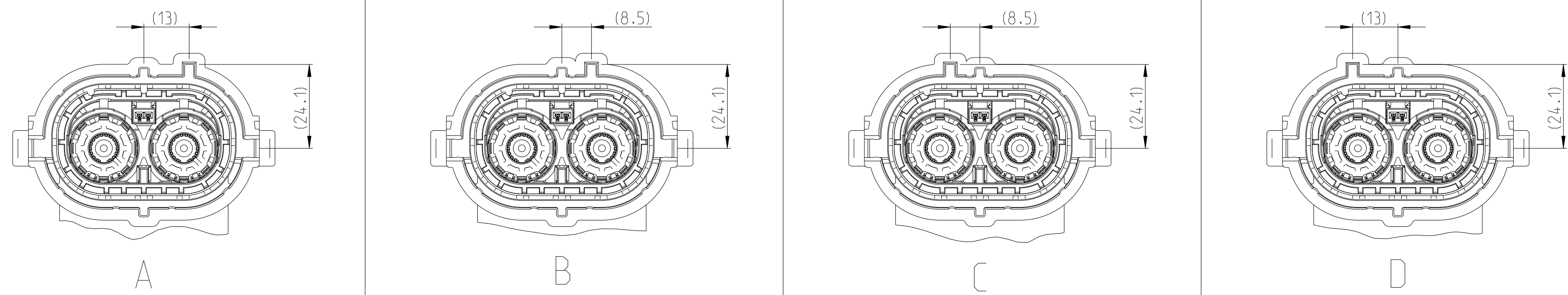


**CODINGS
SHOWN WITHOUT LEVER - 1:1**

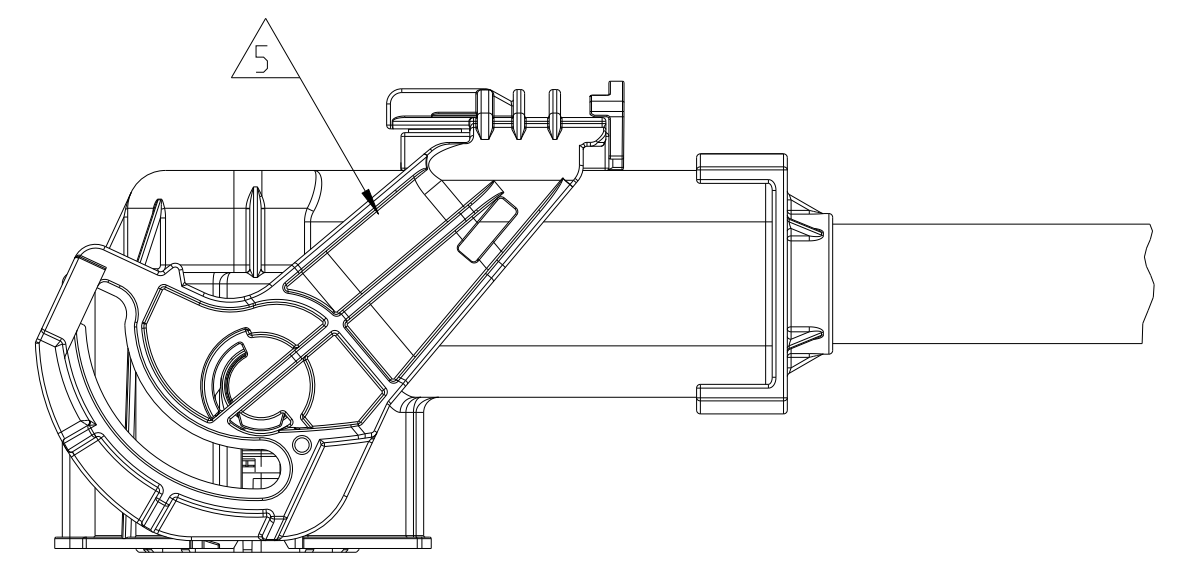
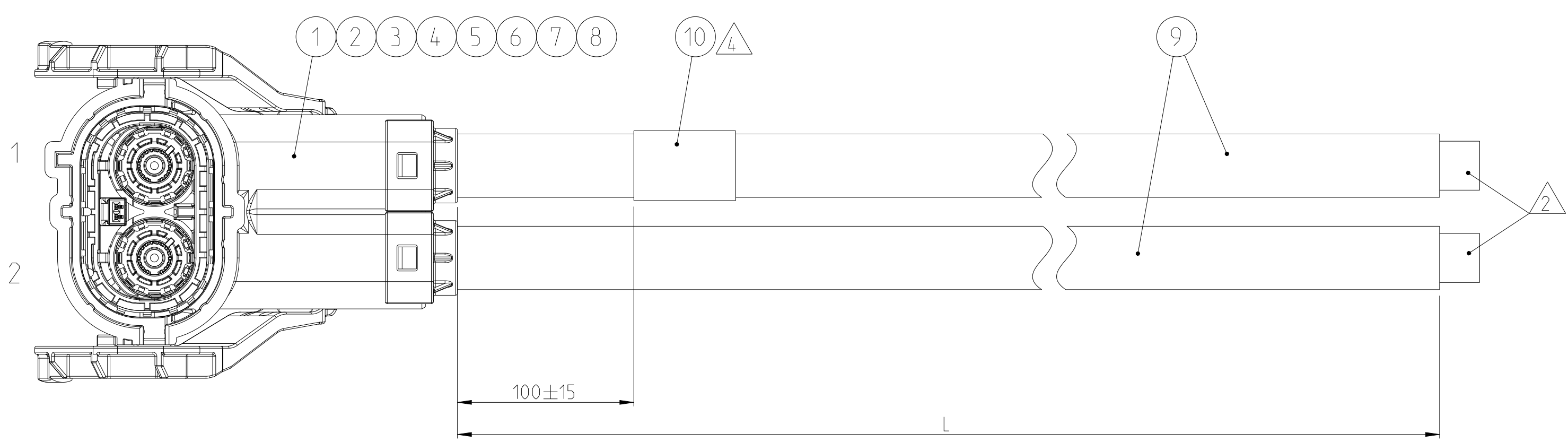
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
B4		VARIANTS ADDED, NOTES AND LABEL UPDATED	11OCT2018	JM JJ
B5		NEW VARIANTS ADDED	08NOV2018	JM JJ
B6		OBSOLETE PNs	18OCT2022	DS JK
B7		SUPERSEDED PNs	04JUL2023	DS JK



NOTES

- 1 PACKAGING:
EACH HOUSING OF THE CABLE ASSEMBLY TO BE INDIVIDUALLY WRAPPED IN FOAM (PN 741639-2) AND FIXED WITH RUBBER BAND (PN 1-2000064-0).
PACKED IN STANDARD SHIPPING BOX VERTICAL SIDES OVERLAID WITH PAPER CUSHIONS (PN 740045-2) ACCORDING TE SPEC. 107-18087, 107-18064.
DAMAGED TO BE AVOIDED.
- 2 ELECTRICAL TEST ACCORDING TE SPECIFICATION 108-18857.
USE CURRENT REVISION ALWAYS.
MIN. 10 mm STRIPPING OF OUTER JACKET AND BRAID FOR ELECTRICAL TEST PURPOSE.
- 3 PRODUCT SPECIFICATION: 108-94268, 108-94256
APPLICATION SPECIFICATION: 114-94052, 114-94083
- 4 MANUFACTURING CODE:
TE PART NO., CURRENT REV. LEVEL AND DATE CODE (DD.MM.YY).
TO BE PRINTED ON LABEL (ITEM 10).
LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.
- 5 LEVER POSITION: CLOSED ON DELIVERY.



4 LABEL LEGEND:

TE PN: X-2286946-Y Rev. CURRENT REV.
DD/MM/YY DATE CODE
2.7 kV DC TEST PASSED

SUPERSEDED BY	TE PART NO.	REV.	LENGTH L [mm]	TOL. [mm]	CODING	
OBSOLETE	1-2286946-0	B	500	+30	A	
-	1-2286946-1	B	1000	+30		
OBSOLETE	1-2286946-2	B	2000	+35		
-	1-2286946-3	B	3000	+40		
OBSOLETE	1-2286946-4	B	4000	+50		
-	1-2286946-5	B	5000	+60		
-	1-2286946-6	A	7000	+65	B	
OBSOLETE	2-2286946-0	B	500	+30		
-	2-2286946-1	B	1000	+30		
OBSOLETE	2-2286946-2	B	2000	+35		
-	2-2286946-3	B	3000	+40		
OBSOLETE	2-2286946-4	B	4000	+50		
-	2-2286946-5	B	5000	+60		
-	2-2286946-6	A	7000	+65	C	
B7	3-2286946-3	3-2286946-0	A	500		+30
-	3-2286946-1	A	1000	+30		
-	3-2286946-2	A	2000	+35		
B7	3-2286946-5	3-2286946-4	A	4000		+50
-	3-2286946-5	A	5000	+60		
B7	4-2286946-3	4-2286946-0	A	500	+30	
-	4-2286946-1	A	1000	+30		
-	4-2286946-2	A	2000	+35		
-	4-2286946-3	A	3000	+40		
B7	4-2286946-5	4-2286946-4	A	4000	+50	
-	4-2286946-5	A	5000	+60		

QTY	QTY	QTY	QTY	DESCRIPTION	ITEM NO.
1	1	1	1	LABEL, HELL. TYP 323, 25.4 x 95.25	10
see table	see table	see table	see table	1 POS. POWER CABLE, 35 SQMM	9
2	2	2	2	PROTEC. COVER 8 MM HV, 90 DEG, 35 SQMM	8
2	2	2	2	SINGLE WIRE SEAL, 8 MM HV, 90 DEG, 35 SQMM	7
2	2	2	2	SHIELD CRIMP FERRULE, 90 DEG	6
2	2	2	2	SHIELDING SLEEVE, 90 DEG	5
2	2	2	2	FINGER PROTECTION CAP 8 MM HV, 90 DEG	4
2	2	2	2	HV 8 MM, DEEP DRAWN SOCKET PIN, 90 DEG., ASSEMBLY	3
2	2	2	2	HV 8 MM, DEEP DRAWN SOCKET PIN, 90 DEG., ASSEMBLY	2
1	-	-	-	2 POS. 8 MM HV, REC HSG, 90 DEG, ASSY, SEALED, COD D	1
-	1	-	-	2 POS. 8 MM HV, REC HSG, 90 DEG, ASSY, SEALED, COD C	-
-	-	1	-	2 POS. 8 MM HV, REC HSG, 90 DEG, ASSY, SEALED, COD B	-
-	-	-	1	2 POS. 8 MM HV, REC HSG, 90 DEG, ASSY, SEALED, COD A	-

TOLERANCING EN ISO 8015
BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).

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

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	±

MATERIAL: -

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).

APVD: J. Janicka, 06MAR2015

CHK: D. Snajder, 06MAR2015

BY: Horst, 06MAR2015

PRODUCT SPEC: see note 3

APPLICATION SPEC: see note 3

WEIGHT: -

CUSTOMER DRAWING

TE Connectivity

NAME: 2 POS. HVP800, 90, 35 SQMM, CABLE ASSY

SIZE: A | CAGE CODE: - | DRAWING NO: C=2286946 | RESTRICTED TO: -

SCALE: 1:1 | SHEET: 1 OF 1 | REV: B7