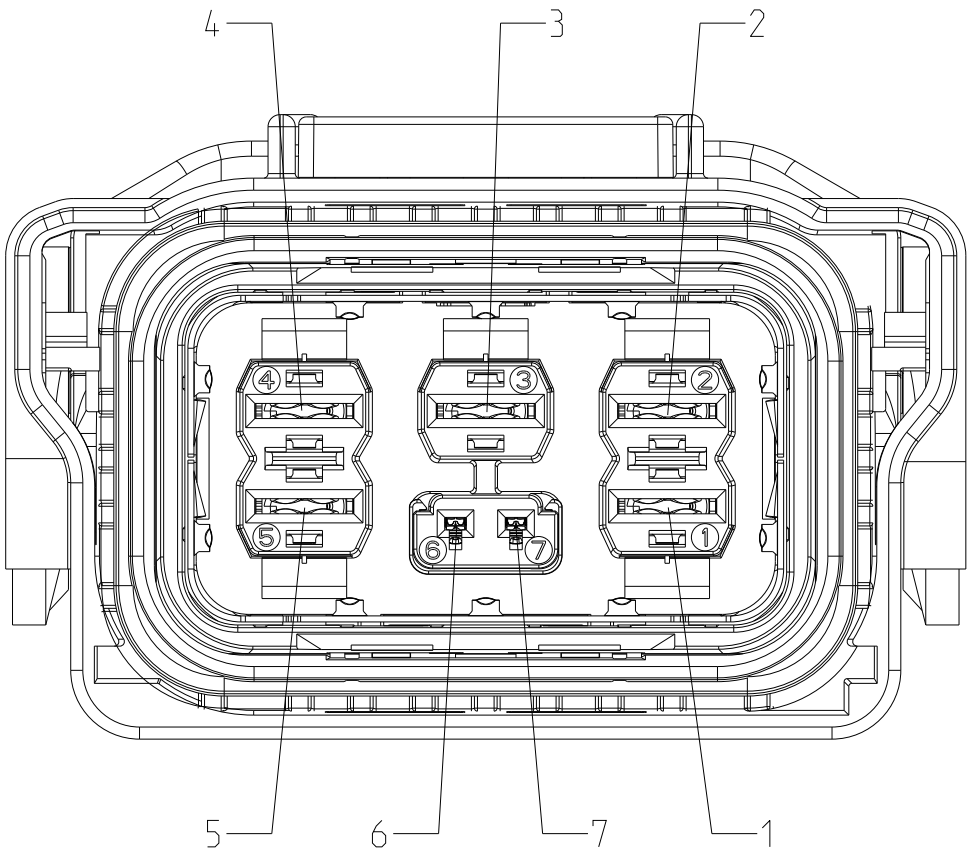
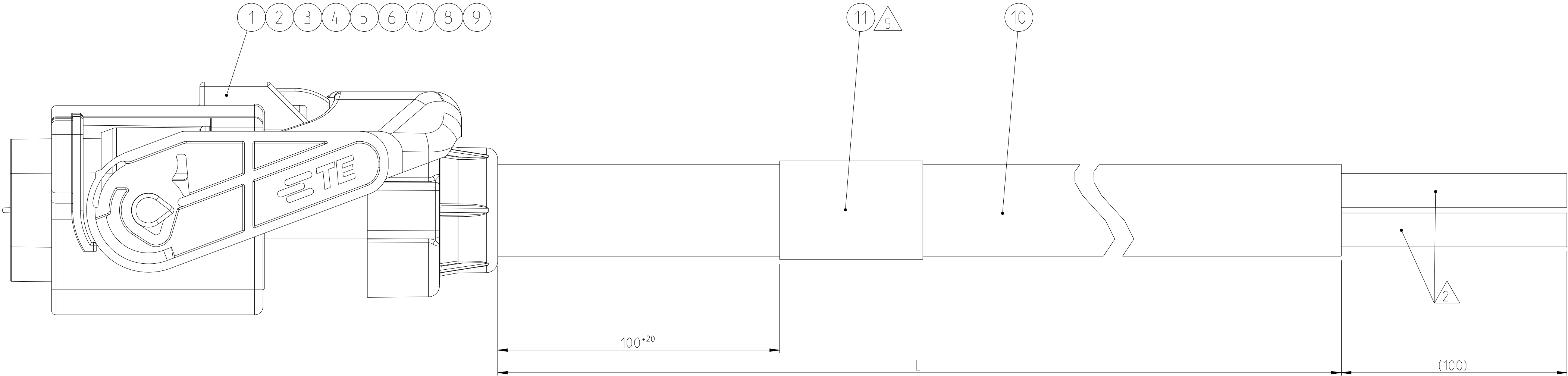


© 2023 TE Connectivity. All Rights Reserved.		THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK 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. BIEGESCHLAPPE KABEL) KÖNNEN DIE DELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITÄT NICHT BEEINTRÄCHTIGT IST.		REVISIONS	
P	LTR	DESCRIPTION		DATE		DWN	APVD
J		COMPONENT REVISION CHANGE		31OCT2018		JS	JS
K		COMPONENT REVISION CHANGE		22JUL2021		DS	JT
K1		PACKAGING UPDATED		10OCT2023		OS	JT
L		COMPONENT REVISION CHANGE		16SEP2024		JM	VV



WIRING SCHEDULE:

CAVITY-NO.	WIRE COLOR
1	GREEN-YELLOW
2	GREY
3	BLACK
4	BROWN
5	BLUE



LABEL LEGEND:

TE PN: X-2282265-Y Rev. --
DD/MM/YY
1 KV Tested

CURRENT REV.

DATE CODE

LENGTH SCHEDULE:

WITHOUT CPA				
TE PART NO.	REV.	LENGTH L [mm]	TOL. [mm]	
L	1-2282265-1	K	1000	+30
	1-2282265-2	K	2000	+35
	1-2282265-3	K	3000	+40
	1-2282265-4	K	4000	+50
	1-2282265-5	K	5000	+60
	1-2282265-6	H	6000	+70
	1-2282265-7	D	10000	+110
WITH CPA				
L	2-2282265-1	K	1000	+30
	2-2282265-2	K	2000	+35
	2-2282265-3	K	3000	+40
	2-2282265-4	K	4000	+50
	2-2282265-5	K	5000	+60
	2-2282265-6	H	6000	+70
	2-2282265-7	D	10000	+110

NOTES

- 1 Min. bending radius HV cables: min. 4x cable D (fixed installation)
- 2 Electrical test according TE specification 108-18857, Chapter 3.3.
Use current revision always.
Stripped outer jacket, braid, inner sheath and cut filler for electrical test purpose.
- 3 TE Product Specifications: 108-94235
TE Application Specification: 114-18388 (AMP MCP 6.3/4.8K Contact System)
114-94114
- 4 Packaging: According pack. instr. V2282265
- Connector of each part in protecting foam. Harness in carton box.
- Damages to be avoided
- 5 Label:
- Printed with TE part number, TE revision, production date



1	1	LABEL TAG6TD1-896-CL/WH	11
mm	mm	CABLE, 5x6 mm²	10
1	1	COVER, CABLE SEAL	9
1	1	CARRIER, SEAL	8
1	1	RADIAL SEAL 25 X 43, CABLE SEAL	7
1	1	SHIELD CRIMP FERRULE	6
1	1	SHIELD CRIMP FERRULE, INNER	5
2	2	SHIELDING, 5+2 POS HV CONN	4
5	5	MCP6.3/4.8K CONTACT	3
1	1	2 POS. MCON-1.2, REC HSG. ASSY, CODE A WITH CPA	2
1	-	5 POS. AMP MCP6.3/4.8K, REC HSG. A, WITHOUT CPA	1
-	1	5 POS. AMP MCP6.3/4.8K, REC HSG. A, WITHOUT CPA	
QTY 2-X	QTY 1-X	DESCRIPTION	ITEM NO.

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: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES FINISH

MATERIAL: -

TOLERANCING EN ISO 8015
TOLERIERUNG EN ISO 8015

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MATERIAL: -

DWN: M. Zelch 27MAY2014
CHK: A. Bretsch 27MAY2014
APVD: M. Folk 28MAY2014

PRODUCT SPEC: see note 4
APPLICATION SPEC: -

WEIGHT: -

CUSTOMER DRAWING

TE Connectivity

5 POS., HV, CONN., PIGTAIL, HYB ASSY
5x6 sqmm

SIZE: A | 00779 | C=2282265

CAGE CODE: -
DRAWING NO: -
RESTRICTED TO: -

SCALE: 2:1
SHEET: 1 OF 1
REV: L