THIS DRAWING IS UNPUBLISHED.
VERTRAULICH - UNVEROEFFENTLICHTE ZEICHNUNG
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ALLE RECHTE VORBEHALTEN.

MATED WITH:
PASSEND ZU:
-

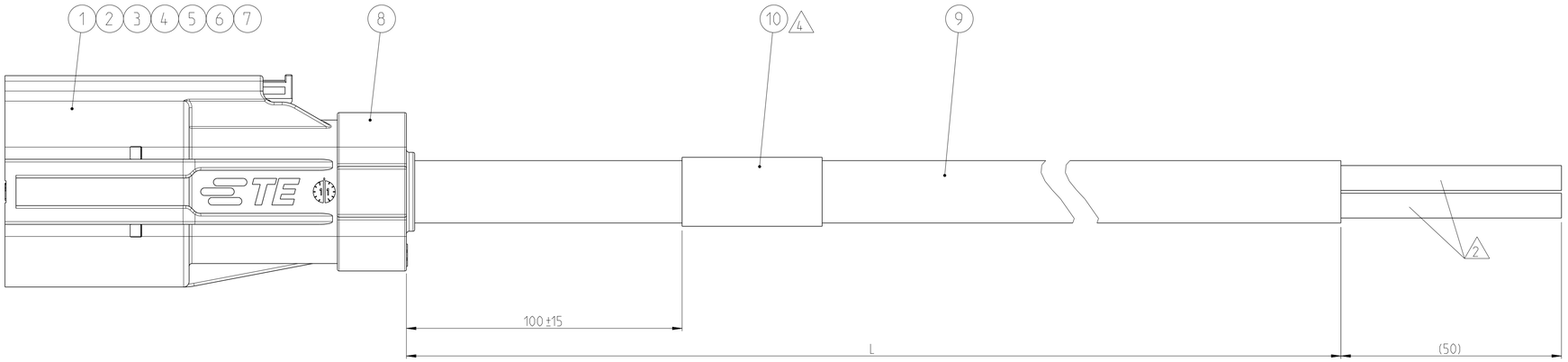
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE). SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

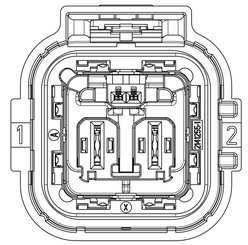
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUEGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (z.B. BIEGESCHLAFFES KABEL) KOENNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN. SOFERN DIE FUNKTIONALITAET NICHT BEEINTRAECHTIGT IST.

PROJEKT NR.:
PRJ-10-00000314 2

REVISIONS
AENDERUNGEN

P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	E1	ADDED DIMENSION OF STRIPPED ENDS	12MAY2016	OS	JJ
	E2	ADDED NEW LENGTH	10JAN2018	OS	JJ
	F	COMPONENT (SHIELDING, EMC) REVISED	27FEB2018	JM	JF
	G	COMPONENT REVISION CHANGE	31OCT2018	JS	JS





WIRING SCHEDULE:

CAVITY-NO.	WIRE COLOR
1	red
2	black

LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L [mm]	TOL. [mm]	CODING
1-2282291-1	G	1000	+30	A
1-2282291-2	G	2000	+35	
1-2282291-3	G	3000	+40	
1-2282291-4	G	4000	+50	
1-2282291-5	G	5000	+60	
1-2282291-6	D	2500	+35	
1-2282291-7	C	6000	+65	
6-2282291-1	G	1000	+30	F
6-2282291-2	G	2000	+35	
6-2282291-3	G	3000	+40	
6-2282291-4	G	4000	+50	
6-2282291-5	G	5000	+60	

G

4 LABEL LEGEND:

TE

TE PN: X-2282291-Y Rev. __ — CURRENT REV.
DD/MM/YY — DATE CODE
2.7 kV DC TEST PASSED

NOTES

1 PACKAGING:
ASSEMBLIES PACKED IN TE STANDARD BOXES WITH INTERMEDIATE LAYERS OF CORRUGATED PAPER OR PAPER STUFFING (TE SPEC. 107-18032).
DAMAGED TO BE AVOIDED.

2 ELECTRICAL TEST ACCORDING TE SPECIFICATION 108-18857, CHAPTER 3.3.
USE CURRENT REVISION ALWAYS.
STRIPPED ONLY OUTER JACKET, BRAID AND INNER SHEATH.

3 TE PRODUCT SPECIFICATION:
108-18718

TE APPLICATION SPECIFICATION:
114-18388 (MCP 6.3/4.8 K)
114-94100

4 MANUFACTURING CODE:
TE PART NO., CURRENT REV. LEVEL AND DATE CODE (DD.MM.YY),
TO BE PRINTED ON LABEL (ITEM 11).
LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.

QTY 6-2-X	QTY 1-2-X	DESCRIPTION	ITEM NO.
1	1	LABEL, HELLERMANN	10
- mm	- mm	POWER CABLE, 2x6 mm²	9
1	1	COVER, SEAL	8
1	1	SINGLE WIRE SEAL, AMP MCP 6.3/4.8K	7
2	2	SHIELDING, EMC	6
1	1	SHIELD CRIMP FERRULE, OUTSIDE	5
1	1	SHIELD CRIMP FERRULE, INNER	4
2	2	MCP 6.3/4.8 K	3
1	-	2 POS, AMP MCP 6.3/4.8K, REC HSG, ASSY, CODE F	2
-	1	2 POS, AMP MCP 6.3/4.8K, REC HSG, ASSY, CODE A	
1	1	2 POS, MIXED, REC HSG, ASSY	1
-	-	WEIGHT OF EACH ASSY NO. (g)	

G

PRODUCT CHARACTERISTICS ACC. QMP EMEA_12
BESONDERE MERKMALE NACH QMP EMEA_12

TOLERANCING ISO 8015
TOLERIERUNG 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: MASSEINHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES/WINKEL ±-

MATERIAL: - -
FINISH/OBERFLAECHE/FARBE: - -

DWN M. Zelch 02JUN2014
CHK A. Bretschi 02JUN2014
APVD M. Falk 03JUN2014

PRODUCT SPEC PRODUKTSPEZ. see note 3
APPLICATION SPEC VERARBEITUNGSSPEZ. see note 3
WEIGHT GEWICHT -

TE Connectivity

NAME 2 POS, HVA, 630-2PHM PIGTAIL, HYB ASSY
-
-

SIZE A1 | CAGE CODE 00779 | DRAWING NO ZEICHNUNGS-NR. C-2282291 | RESTRICTED TO NUR FUER

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 2:1 | SHEET BLATT 1 OF VON 1 | REV G

4805 (3/13)