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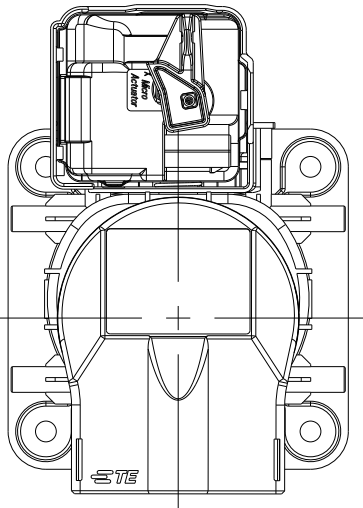
2

I

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LOCKING UNIT POSITION UPPER
CABLE OUTLET POSITION 3

1:2



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) KOENNEN DIE DELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITAET NICHT BEEINTRAECHTIGT IST.

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5

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8

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11

12

13

16

(236)

17

18

19

20

21

22

23

24

25

100 ±15

15

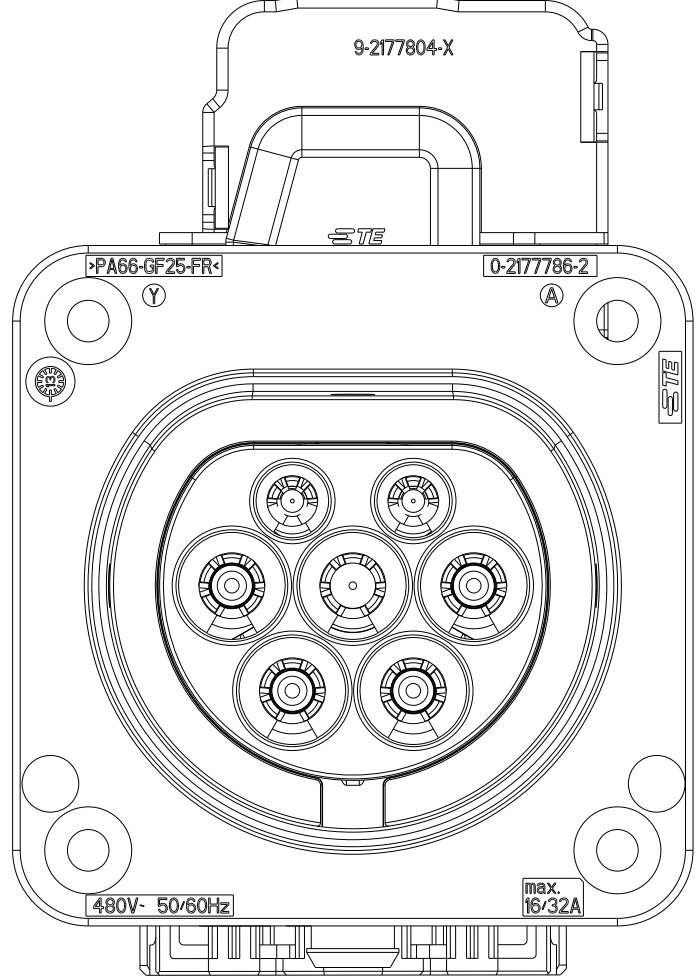
14

L

(100)

2

INTERFACE VIEW
Schnittstellen Ansicht



WIRING SCHEDULE:

INLET CHARGER ITEM NO. 1 CAVITY-NO.	IDENTIFICATION	WIRE COLOUR	WIRE SECTION
1	L1	BROWN	6mm ² (ITEM 14)
2	L2	BLACK	6mm ² (ITEM 14)
3	L3	GREY	6mm ² (ITEM 14)
4	N	BLUE	6mm ² (ITEM 14)
5	PE	GREEN/YELLOW	6mm ² (ITEM 14)
6	CP	BROWN	0.75mm ² (ITEM 17 or 21)
7	PP	GREEN	0.75mm ² (ITEM 18 or 22)
-	SENSOR	VIOLET	0.75mm ² (ITEM 19 or 23)
		WHITE/BLACK	0.75mm ² (ITEM 20 or 24)

LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L (mm)	TOL.	TEMP SENSOR	CABLE OUTLET POSITION
2344189-1	C	1000	+30	NTC	Position 3
2344189-2	C	5000	+60		
2344189-3	D	1000	+30	PT1000	Position 3
2344189-4	D	5000	+60		

NOTES

1

PACKAGING ACCORDING SPECIFICATION V2344189.

2

STRIPPED OUTER JACKET, BRAID, INNER SHEATH AND CUT FILLER FOR ELECTRICAL TEST PURPOSE. ELECTRICAL TESTING IS ACCORDING APPLICATION SPECIFICATION. 108-18857: CHAPTER 3.1.1. a.b.c AND CHAPTER 3.3.3 EXCEPT BRAID RESISTING

3

APPLICATION SPECIFICATION: 114-94163-2 CHARGE INLET IEC 62196-2 TYPE II.

4

CUTTING LENGTHS TO BE FIXED BY MANUFACTURING.

5

MANUFACTURING CODE: TE PART NO., CURRENT REV. LEVEL AND DATE CODE (DD.MM.YY). TO BE PRINTED ON LABEL (ITEM 16). LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.

6

ALL SPLICES TO BE COVERED BY 23mm ±1mm SHRINK TUBE. SHRINK TUBE TO BE CENTERED OVER THE SPLICE, SO THAT NO METAL OF THE SPLICE IS VISIBLE OUT OF THE TUBE. ALTERNATIVELY, THE SHRINK TUBE CH03472001 CAN BE USED INSTEAD OF ITEM NO. 22 (TO BE CUT TO LENGTH).

5

LABEL LEGEND:



TE PART NO., CURRENT REVISION

TE PN: 2344189-X Rev. --

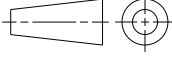
PRODUCTION DATE

DD/MM/YY

2 kV TESTED

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 ± FINISH/BOBERFLÄCHE/FARBE ±

MATERIAL	WEIGHT GEWICHT	CUSTOMER DRAWING
-	-	-

DATE	BY	CHK	APPV
10OCT2018	D. Snajder	10OCT2018	J. Vais
10OCT2018	J. Sumpelova	10OCT2018	J. Vais

PRODUCT SPEC PRODUKTSPEZ.	APPLICATION SPEC VERARBEITUNGSSPEZ.
see note 3	see note 3

SIZE	CAGE CODE	DRAWING NO. ZEICHNUNGS-NR.	RESTRICTED TO NUR FÜR
A	00779	2344189	-

SCALE MASSSTAB	SHEET BLATT	OF VON	REV
1:1	1	1	D

115
mm

145
mm

2

2

see
table

TEMPERATURE SENSOR

21

see
table

ACW0219-0.75-90(INS), WHITE/BLACK

20

see
table

ACW0219-0.75-7(INS), VIOLET

19

see
table

ACW0219-0.75-5(INS), GREEN

18

see
table

ACW0219-0.75-1(INS), BROWN

17

3

CAB TIE, CLIP, HELL, T18R-HR-N46

16

1

LABEL, HELL, TYPE 323

15

see
table

CABLE 5 x 6.0 mm²

14

2

O-RING, 3 x 1.5

13

5

O-RING, 4 x 1.5

12

1

PIN DIA 3.0, PP

11

1

PIN DIA 3.0, CP

10

1

PIN DIA 6.0, PE

9

4

PIN DIA 6.0, L/N, ASSY

8

3

SELF TAPPING SCREW

7

2

FAMILY SEAL, MIXED

6

1

INSULATION COVER, TE, COVER INLET

5

1

CABLE FIXATION, TE, COVER INLET

4

1

ACTUATOR, LOCKING UNIT, ASSY

3

1

2. LOCK, TE, IEC62196-2 TYPE 2

2

1

7 POS, MIXED, HSG, IEC 62196-2 TYPE 2

1

TOLERANCING EN ISO 8015
TOLERIERUNG EN ISO 8015

QTY
X

DESCRIPTION

ITEM
NO.

WEIGHT OF ASSY NO. [g]

 TE Connectivity

NAME

HV, CHARGE INLET TYPE 2,
HYB ASSY, 6 sqmm
LOCKING UNIT POSITION UPPER

SIZE

CAGE CODE

DRAWING NO.

RESTRICTED TO
NUR FÜR

SCALE
MASSSTAB

1:1

SHEET
BLATT

1

OF
VON

1

REV

D

4805 (3/13)