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

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	NEW LENGTHS ADDED (-6, -7, -8, -9)	09JUL2020	MZ	TD
	A4	NEW LENGTHS ADDED (1- -0; 1- -1)	21SEP2020	MZ	TD
	A5	ADD NOTE 6	24 JAN2023	MZ	TD
	A6	PLANT LOCATION CHANGED	27DEC2024	HL	LS



LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L [mm]	TOL.	WEIGHT [g]
2362767-1	A	1200	+20	16
2362767-2	A	2000	+25	26
2362767-3	A	2500	+30	32
2362767-4	A	3000	+40	38
2362767-5	A	7500	+40	92
2362767-6	A	650	+20	10
2362767-7	A	1660	+20	22
2362767-8	A	8360	+40	102
2362767-9	A	1500	+20	20
1-2362767-0	A	1000	+20	14
1-2362767-1	A	4000	+40	50

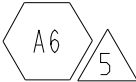
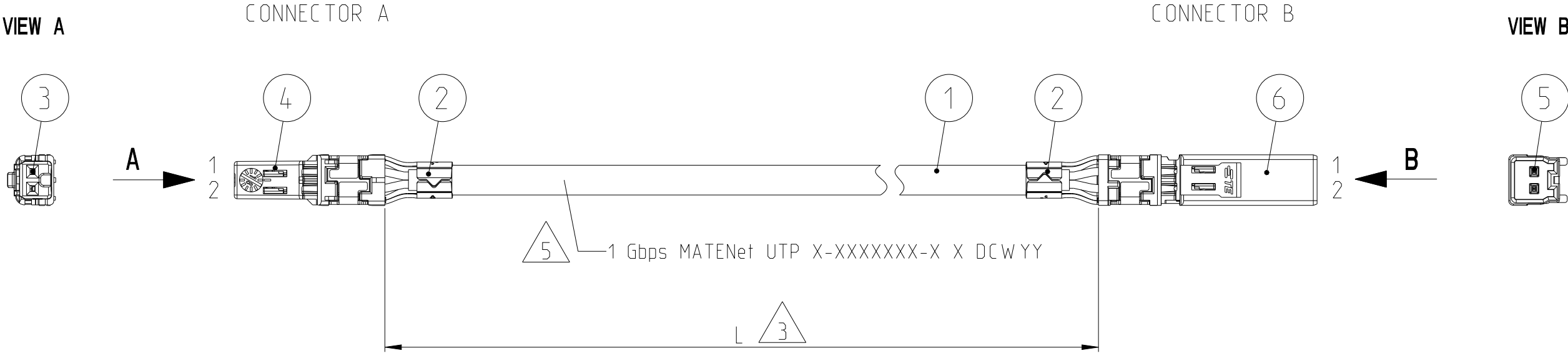


TABLE A: PLANT LOCATION CODE

CODE	PLANT LOCATION
MA	MOROCCO
CZ	CZECH REPUBLIC

WIRING SCHEDULE:

CAVITY-NO. CONNECTOR A	WIRE COLOUR	CAVITY-NO. CONNECTOR B
1	WHITE	1
2	GREEN	2

NOTES:

- 1 PACKAGING:
ASSEMBLY IN TE STANDARD CARTON
- 2 ELECTRICAL TEST: 100% FOR CONTINUITY AND SHORT CIRCUIT.
ACC. TE SPECIFICATION 108-18857.
- 3

DIMENSION OF LENGTH IS FOR STRAIGHT CABLE.
- A6

4

PRODUCT SPECIFICATION: 108-94568
- A6

5

JACKET PRINT:
TE-XX,(THE X IS CODE OF THE MANUFACTURING PLANT LOCATION TO BE CHOSEN FROM THE TABLE A).
1 Gbps MATENet UTP, TE-XX, TE PN, REV., DATE CODE
(DCWYY= D: DAY OF WEEK; CW: CALENDAR WEEK; YY: LAST TWO DIGITS OF YEAR)
THE PRINT MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION.
- 6

RELEASED CABLE TYPES ACCORDING TE SPECIFICATION 114-94431.



2302451-1	1	MATENET, MALE INSERT MODUL	6
2236905-1	2	NANO TAB 0.5X0.4, TERMINAL	5
1-2302450-1	1	MATENET, FEMALE INSERT MODUL, BLACK	4
1-1703930-1	2	NANOMQS, RECEPTACLE TERMINAL	3
2302452-1	2	MATENET, FIXATION ELEMENT	2
-	see table	2 POS. CABLE, 0.13 SQMM, UNSHIELDED, ETHERNET	1
TE PART NO.	QTY - X	DESCRIPTION	ITEM NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).	
DIMENSIONS: mm MATERIAL - -	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH - -
	THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS). DWN M. Zelch 26SEP2019 CHK P. Riedel 26SEP2019 APVD T. Dirion 27SEP2019 PRODUCT SPEC see note 4 APPLICATION SPEC - WEIGHT see table CUSTOMER DRAWING

NAME MATENET, CABLE ASSY, 1 GBPS UTP	
SIZE CAGE CODE DRAWING NO RESTRICTED TO	
A2100779 C=2362767	
SCALE 2:1 SHEET 1 OF 1 REV A6	