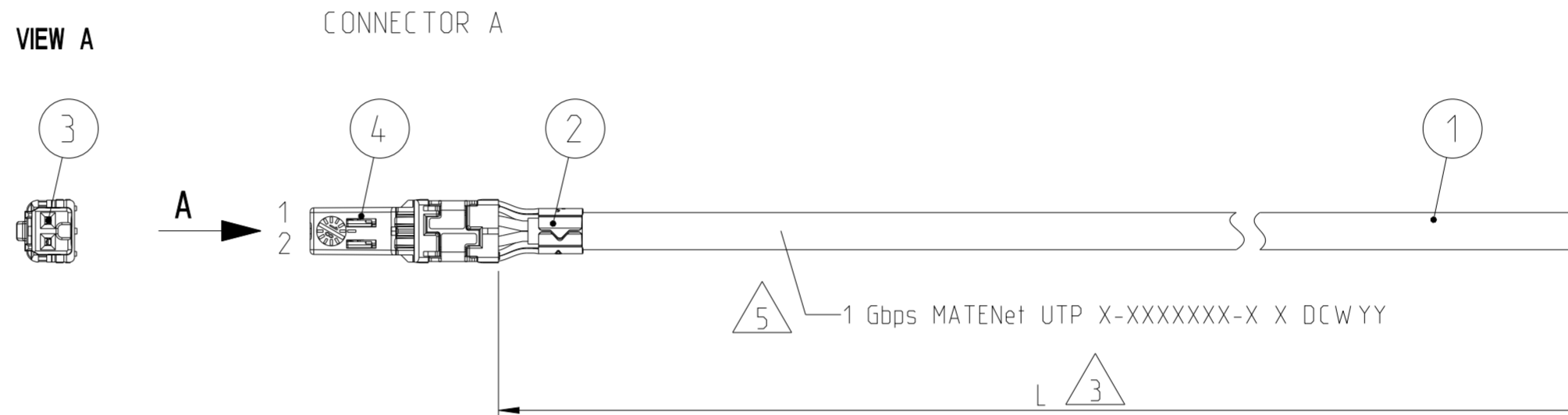


THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

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

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A3		NEW LENGTHS ADDED (-2, -3)	07JUL2020	MZ	TD
A4		ADD NOTE 6	24JAN2023	MZ	TD
A5		ADD NEW LENGTH (-4)	18JAN2024	MZ	TD
A6		PLANT LOCATION CHANGED	27DEC2024	HL	LS



LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L [mm]	TOL.	WEIGHT [g]
2362768-1	A	1000	+20	13
2362768-2	A	500	+20	7
2362768-3	A	1500	+20	19
2362768-4	A	2000	+25	25

A6

TABLE A: PLANT LOCATION CODE

CODE	PLANT LOCATION
MA	MOROCCO
CZ	CZECH REPUBLIC

WIRING SCHEDULE:

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

NOTES:

- 1 PACKAGING: ASSEMBLY IN TE STANDARD CARTON
- 2 ACCURATE CAVITY ASSIGNMENT ACC. TE SPECIFICATION 108-18857.
- 3 DIMENSION OF LENGTH IS FOR STRAIGHT CABLE.
- 4 PRODUCT SPECIFICATION: 108-94568
- 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.

1-2302450-1	1	MATENET, FEMALE INSERT MODUL, BLACK	4
1-1703930-1	2	NANOMQS, RECEPTACLE TERMINAL	3
2302452-1	1	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).

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

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

DWN	M. Zelch	26SEP2019
CHK	P. Riedel	26SEP2019
APVD	T. Dirion	27SEP2019
NAME	MATENET, PIGTAIL, 1 GBPS UTP	
SIZE	CAGE CODE	DRAWING NO
A2	00779	C-2362768
RESTRICTED TO	-	
SCALE	2:1	SHEET 1 OF 1
REV	A6	