

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.

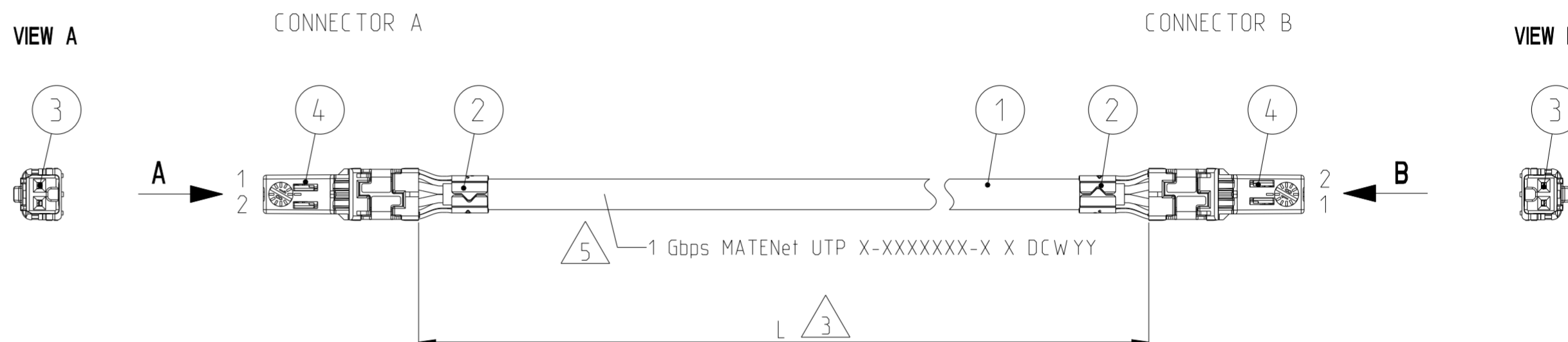
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUEGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (z.B. BIEGESCHLAFTES KABEL) KOENNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG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

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A4		NEW LENGTH ADDED (1- -2; 1- -3, 1- -4)	09JUL2020	MZ	TD
A5		NEW LENGTH ADDED (1- -5, 1- -6, 1- -7)	21SEP2020	MZ	TD
A6		ADD NOTE 6	24JAN2023	MZ	TD
A7		PLANT LOCATION CHANGED	26DEC2024	HL	LS

LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L [mm]	TOL.	WEIGHT [g]
2362764-1	A	600	+20	9
2362764-2	A	900	+20	13
2362764-3	A	1000	+20	14
2362764-4	A	2000	+25	26
2362764-5	A	2500	+30	32
2362764-6	A	3000	+40	38
2362764-7	A	5000	+40	62
2362764-8	A	7500	+40	92
2362764-9	A	10000	+40	122
1-2362764-0	A	15000	+40	182
1-2362764-1	A	1500	+20	20
1-2362764-2	A	1660	+20	22
1-2362764-3	A	1800	+20	23
1-2362764-4	A	4000	+40	50
1-2362764-5	A	500	+20	8
1-2362764-6	A	5500	+40	58
1-2362764-7	A	12000	+40	146



WIRING SCHEDULE:

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

TABLE A: PLANT LOCATION CODE

CODE	PLANT LOCATION
MA	MOROCCO
CZ	CZECH REPUBLIC

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.
- 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	2	MATENET, FEMALE INSERT MODUL, BLACK	4
1-1703930-1	4	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).		DWN	M. Zelch	26SEP2019
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK	P. Riedel	26SEP2019
DIMENSIONS: mm		APVD	T. Dirion	27SEP2019
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 PLC	±	see note 4		
1 PLC	±	APPLICATION SPEC		
2 PLC	±	-		
3 PLC	±	WEIGHT		
4 PLC	±	see table		
ANGLES	±	CUSTOMER DRAWING		
FINISH	-	SCALE 2:1		
MATERIAL	-	SHEET 1 OF 1		
	-	REV A7		

STE TE Connectivity		NAME		MATENET, CABLE ASSY, 1 GBPS UTP	
SIZE		CAGE CODE		DRAWING NO	
A2		00779		C-2362764	
RESTRICTED TO		SCALE		SHEET	
-		2:1		1 OF 1	