

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.

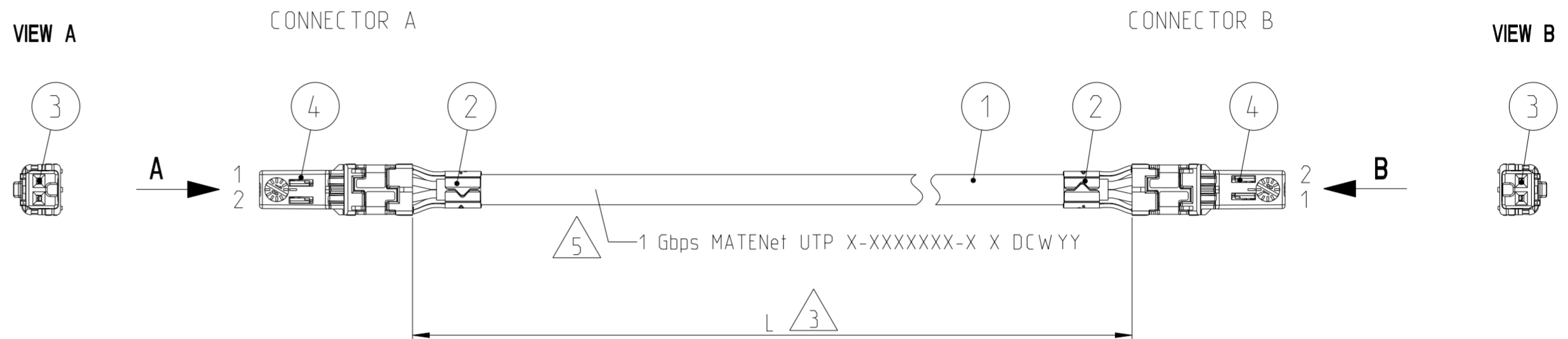
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUEGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (z.B. BIEGESCHLAFTES KABEL) KOENNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG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

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A3		NEW LENGTH ADDED (1- -1)	05MAY2020	MZ	TD
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

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

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: 1 Gbps MATENet UTP, TE-CZ, 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. A6

1-2302450-1				2	MATENET, FEMALE INSERT MODUL, BLACK	4	<p>DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).</p> <p>THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).</p> <p>DIMENSIONS: mm</p> <p>TOLERANCES UNLESS OTHERWISE SPECIFIED:</p> <table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>-</td></tr> </table>	0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	FINISH	-
0 PLC	±																				
1 PLC	±																				
2 PLC	±																				
3 PLC	±																				
4 PLC	±																				
ANGLES	±																				
FINISH	-																				
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.	<p>MATERIAL -</p> <p>FINISH -</p>														
-				-		-															

DWN M. Zelch 26SEP2019		CHK P. Riedel 26SEP2019		APVD T. Dirion 27SEP2019	
NAME MATENET, CABLE ASSY, 1 GBPS UTP				RESTRICTED TO -	
SIZE A2	CAGE CODE 00779	DRAWING NO. C-2362764	SCALE 2:1 SHEET 1 OF 1 REV A6		