

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.

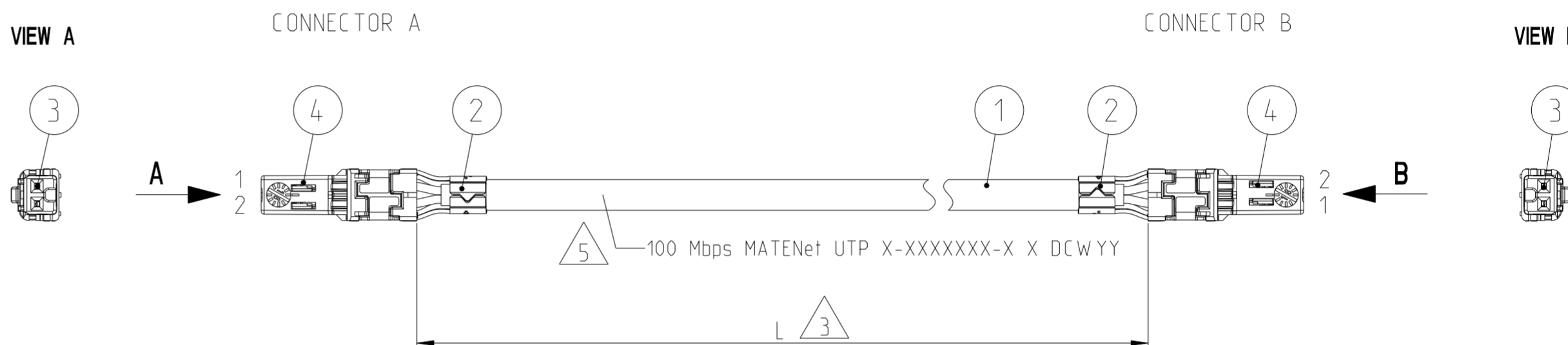
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUEGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (z.B. BIEGESCHLAFTES KABEL) KOENNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG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

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		REMOVED TE PART NO. FOR THE CABLE	19NOV2019	MZ	PR
A2		NOTE 5 UPDATED	12FEB2020	MZ	PR
A3		NEW LENGTHS ADDED (-9, 1- -X)	21SEP2020	MZ	TD
A4		ADD NOTE 6	24JAN2023	MZ	TD

LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L [mm]	TOL.	WEIGHT [g]
2362765-1	A	600	+20	9
2362765-2	A	1500	+20	20
2362765-3	A	2000	+25	26
2362765-4	A	2500	+30	32
2362765-5	A	3000	+40	38
2362765-6	A	4000	+40	50
2362765-7	A	7500	+40	92
2362765-8	A	15000	+40	182
2362765-9	A	300	+20	5
1-2362765-0	A	800	+20	11
1-2362765-1	A	900	+20	13
1-2362765-2	A	1000	+20	14
1-2362765-3	A	5000	+40	62
1-2362765-4	A	6000	+40	74
1-2362765-5	A	7000	+40	86
1-2362765-6	A	8000	+40	98
1-2362765-7	A	10000	+40	122



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: 100 Mbps 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. A4

1-2302450-1				2	MATENET, FEMALE INSERT MODUL, BLACK	4	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: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL - FINISH -	DWN M. Zelch 26SEP2019 CHK P. Riedel 26SEP2019 APVD T. Dirion 27SEP2019		STE TE Connectivity			
1-1703930-1				4	NANOMQS, RECEPTACLE TERMINAL	3		NAME MATENET, CABLE ASSY, 100 MBPS UTP - -		SIZE A2 CAGE CODE 00779 DRAWING NO. C-2362765		RESTRICTED TO	
2302452-1				2	MATENET, FIXATION ELEMENT	2		PRODUCT SPEC see note 4 APPLICATION SPEC - WEIGHT see table		SCALE 2:1 SHEET 1 OF 1 REV A4			
-				see table	2 POS, CABLE, 0.13 SQMM, UNSHIELDED, ETHERNET	1	CUSTOMER DRAWING						
TE PART NO.				QTY - X	DESCRIPTION		ITEM NO.						