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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
	A2	NOTE 5 UPDATED	12FEB2020	MZ	PR
	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	24JAN2023	MZ	TD

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

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.

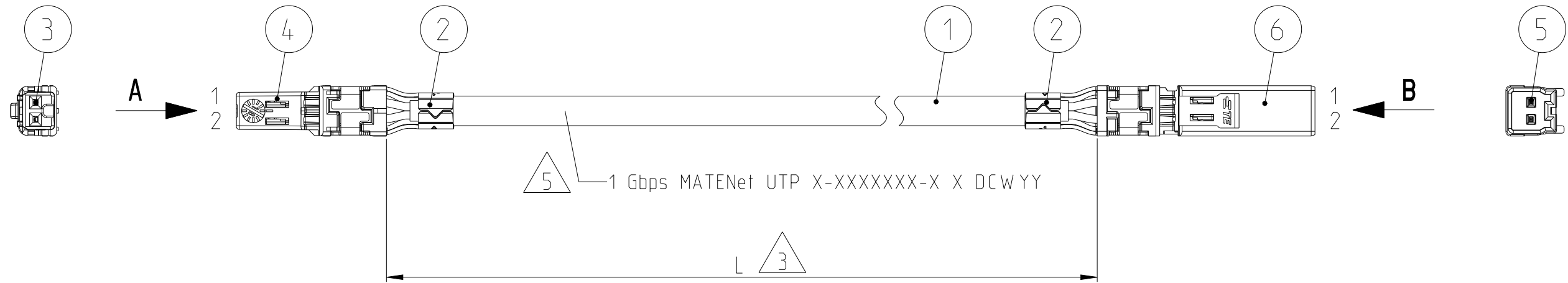


VIEW A

CONNECTOR A

CONNECTOR B

VIEW B



WIRING SCHEDULE:

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

6	2302451-1	1	MATENET, MALE INSERT MODUL	6	DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).				 TE Connectivity			
	2236905-1	2	NANO TAB 0.5X0.4, TERMINAL	5	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. Zelch 26SEP2019					
	1-2302450-1	1	MATENET, FEMALE INSERT MODUL, BLACK	4	DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK P. Riedel 26SEP2019					
	1-1703930-1	2	NANOMQS, RECEPTACLE TERMINAL	3	DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. Dirian 27SEP2019	NAME MATENET, CABLE ASSY, 1 GBPS UTP				
	2302452-1	2	MATENET, FIXATION ELEMENT	2		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	PRODUCT SPEC see note 4	-				
	-	see table	2 POS, CABLE, 0.13 SQMM, UNSHIELDED, ETHERNET	1			APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C=2362767	RESTRICTED TO -	
	TE PART NO.	QTY - X	DESCRIPTION	ITEM NO.	MATERIAL - -	FINISH - -	WEIGHT see table			SCALE 2:1	SHEET 1 OF 1	REV A5