

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.

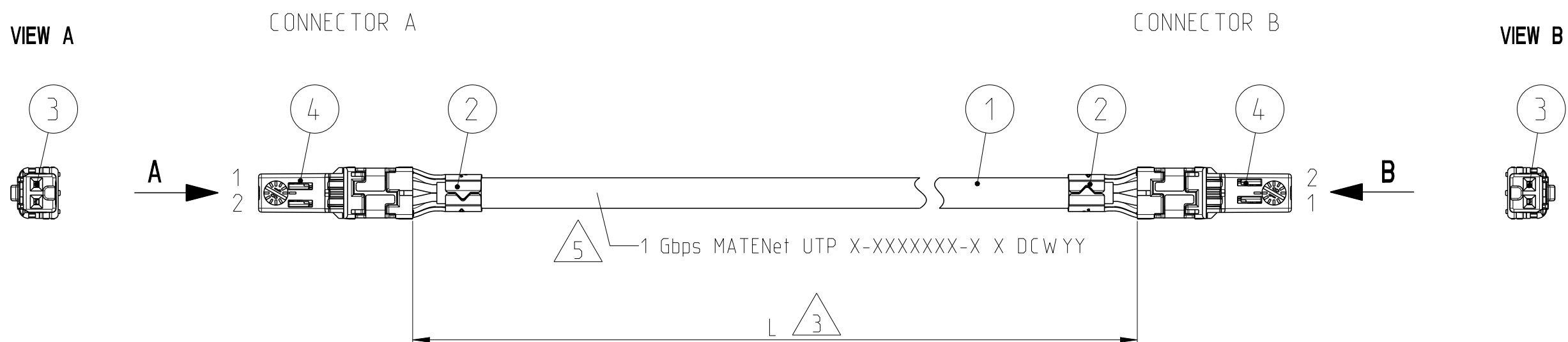
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (Z.B. BIEGESCHLAFES KABEL) KÖNNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITÄT NICHT BEEINTRÄCHTIGT IST.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	NOTE 5 UPDATED	12FEB2020	MZ	PR
	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

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.

 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.

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, DACAR 647	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).				DWN 26SEP2019 M. Zelch		TE Connectivity			
				CHW 26SEP2019 P. Riedel					
				APVD 27SEP2019 T. Dirion					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		MATENET, CABLE ASSY, 1 GBPS UTP			
		0 PLC ±		PRODUCT SPEC		SIZECAGE CODEDRAWING NORESTRICTED TO			
		1 PLC ±		see note 4					
		2 PLC ±		APPLICATION SPEC					
		3 PLC ±		-					
4 PLC ±		ANGLES ±		-					
MATERIAL		FINISH		WEIGHT		A200779C=2362764			
-		-		see table		-			
-		-		CUSTOMER DRAWING		SCALE		SHEET	
						2:1		1 of 1	
								REV A5	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2362764-9](#)