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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	CUTTING BURR DETAILS ADDED	19NOV2018	RK	PS

1. MATERIAL:
 HOUSING: POLYAMIDE 6, UL94V-0.
 COLOR: BROWN
 CONTACT: BRASS, TIN PLATED.
 SCREW: M3, STEEL, ZINC PLATED W/ NON-HEXAVALENT CHROMATE (CHROME III).

2. ELECTRICAL:
 CURRENT RATING: 30A.
 OPERATING VOLTAGE: 250V.
 WIRE RANGE: 10-22 AWG.
 DIELECTRIC WITHSTAND: 3500V.

3. ENVIRONMENT:
 CONTINUOUS WORKING TEMP.: -35°C TO +100°C

△ CUTTING PROJECTION CAN BE ON BOTH SIDES DEPENDING ON CUTTING LOCATION.

5. CUTTING BURR MAX. 1mm ALLOWED.

Technical drawing of a Europa Terminal Block. The front view shows four terminal positions with dimensions: 1.0 MAX TYP (cutting projection), 4.5 (height of terminal), 6.6 (pitch), 8.3 (total width), 10.0 (pitch), 3.5 (height of housing), 9.3 (total height), and DIM A (total length). Mounting holes are labeled as MOUNTING HOLES Ø3.1. The side view shows the housing, tubular contact, and screw with dimensions: 10.0 (pitch), 14.0 (terminal width), 16.0 (height), 20.5 (total length), and M3 (screw size).

40.0	56.6	6	TSB500 0631HT	1776878-6
DIM B	DIM A	NO. OF POS.	CATALOG NUMBER	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	8/4/06	 TE Connectivity Ltd.
DIMENSIONS: mm		CHK	C RICHARD	8/4/06	
		APVD	C RICHARD	8/4/06	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC ± -		APPLICATION SPEC	EUROPA TERMINAL BLOCK, 10.0mm PITCH, MOUNTING HOLES 3.1 DIA, HIGH TEMP		
1 PLC ± 0.3		WEIGHT	-		
2 PLC ± 0.25		CUSTOMER DRAWING	SCALE NTS		
3 PLC ± -		SIZE	A3	CAGE CODE	
4 PLC ± -		DRAWING NO	C=1776878		
ANGLES ± 2'		SHEET	1 OF 1		
MATERIAL	SEE NOTES	FINISH	SEE NOTES		RESTRICTED TO
-		REV	A1		

1470-19 (1/15)