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2

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
P		CUTTING BURR DETAILS ADDED	20NOV2018	RK	PS

1. MATERIAL:
 HOUSING: POLYAMIDE 6, UL94V-2.
 COLOR: NATURAL (OFF WHITE)
 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

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

5. CUTTING BURR MAX. 1mm ALLOWED.

MOUNTING HOLES $\varnothing 3.1$

HOUSING

1.0 MAX TYP

4

4.5

6.6

10.0

3.5

9.3

DIM B

DIM A

TUBULAR CONTACT

M3

10.0

SCREW

16.0

14.0

20.5

1776297-4 AS SHOWN

100.0	116.6	12	TSB500 1231	1-1776297-2
90.0	106.6	11	TSB500 1131	1-1776297-1
80.0	96.6	10	TSB500 1031	1-1776297-0
70.0	86.6	9	TSB500 0931	1776297-9
60.0	76.6	8	TSB500 0831	1776297-8
50.0	66.6	7	TSB500 0731	1776297-7
40.0	56.6	6	TSB500 0631	1776297-6
30.0	46.6	5	TSB500 0531	1776297-5
20.0	36.6	4	TSB500 0431	1776297-4
10.0	26.6	3	TSB500 0331	1776297-3
-	16.6	2	TSB500 0231	1776297-2
-	6.6	1	TSB500 0131	1776297-1
DIM B	DIM A	NO. OF POS.	CATALOG NUMBER	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S SCHLEGEL	3/18/05	 TE Connectivity Ltd.								
DIMENSIONS: mm		CHK	C RICHARD	3/18/05									
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	C RICHARD	3/18/05									
0 PLC $\pm -$ 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC $\pm -$ 4 PLC $\pm -$ ANGLES $\pm 2'$		PRODUCT SPEC	NAME			EUROPA TERMINAL BLOCK, 10.0mm PITCH, MOUNTING HOLES 3.1 DIA							
MATERIAL	SEE NOTES	FINISH	SEE NOTES	WEIGHT	-	SIZE	A3	CAGE CODE	00779	DRAWING NO	C=1776297	RESTRICTED TO	-
CUSTOMER DRAWING		SCALE	NTS		SHEET	1 OF 1		REV	P				

1470-19 (1/15)