

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

--

© COPYRIGHT - TE Connectivity Ltd.

ALL RIGHTS RESERVED.

REVISIONS

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

1. MATERIAL:
 HOUSING: POLYAMIDE 6/6 UL94V-0.
 COLOR: BROWN
 TERMINAL: BRASS, TIN PLATED
 SCREWS: STEEL, ZINC PLATED W/ NON-HEXAVALENT CHROMATE (CHROME III).
 WIRE PROTECTOR: STAINLESS STEEL

2. ELECTRICAL:
 CURRENT RATING: 30A
 OPERATING VOLTAGE: 250V
 WIRE RANGE: 12-24 AWG

3. ENVIRONMENTAL:
 CONTINUOUS WORKING TEMP: -50°C TO +160°C

△4 PART TO BE PERMANENTLY MARKED AS SHOWN, BLACK LETTERING.

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

6. CUTTING BURR MAX. 1mm ALLOWED.

1.0 MAX TYP
 MOUNTING HOLES $\phi 3.1$
 HOUSING
 TUBULAR CONTACT
 DIM B
 DIM A
 M3
 10.0
 SCREW
 16.0
 WIRE PROTECTION
 14.0
 20.5

△4

1776298-4 AS SHOWN

△4 OBSOLETE	DIM B	DIM A	NO. OF POS	CATALOG PART NO.	TE PART NUMBER
	10.0	26.6	3	-	1-1776298-3
	100.0	116.6	12	TSB500 1231DS HT	1-1776298-2
	90.0	106.6	11	TSB500 1131DS HT	1-1776298-1
	80.0	96.6	10	TSB500 1031DS HT	1-1776298-0
	70.0	86.6	9	TSB500 0931DS HT	1776298-9
	60.0	76.6	8	TSB500 0831DS HT	1776298-8
	50.0	66.6	7	TSB500 0731DS HT	1776298-7
	40.0	56.6	6	TSB500 0631DS HT	1776298-6
	30.0	46.6	5	TSB500 0531DS HT	1776298-5
	20.0	36.6	4	TSB500 0431DS HT	1776298-4
	10.0	26.6	3	TSB500 0331DS HT	1776298-3
	-	16.6	2	TSB500 0231DS HT	1776298-2
	-	6.6	1	TSB500 0131DS HT	1776298-1

~~1-1776298-3~~
 OBSOLETE

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	NAME EUROPA TERMINAL BLOCK W/ WIRE PROTECTOR MOUNTING HOLES 3.1 DIA, 10.0mm PITCH HIGH TEMP		
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC			
MATERIAL SEE NOTES		FINISH SEE NOTES	APPLICATION SPEC WEIGHT - SIZE A3 CAGE CODE 00779 ©=1776298		
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 1	REV P

1470-19 (1/15)