

4

3

2

1

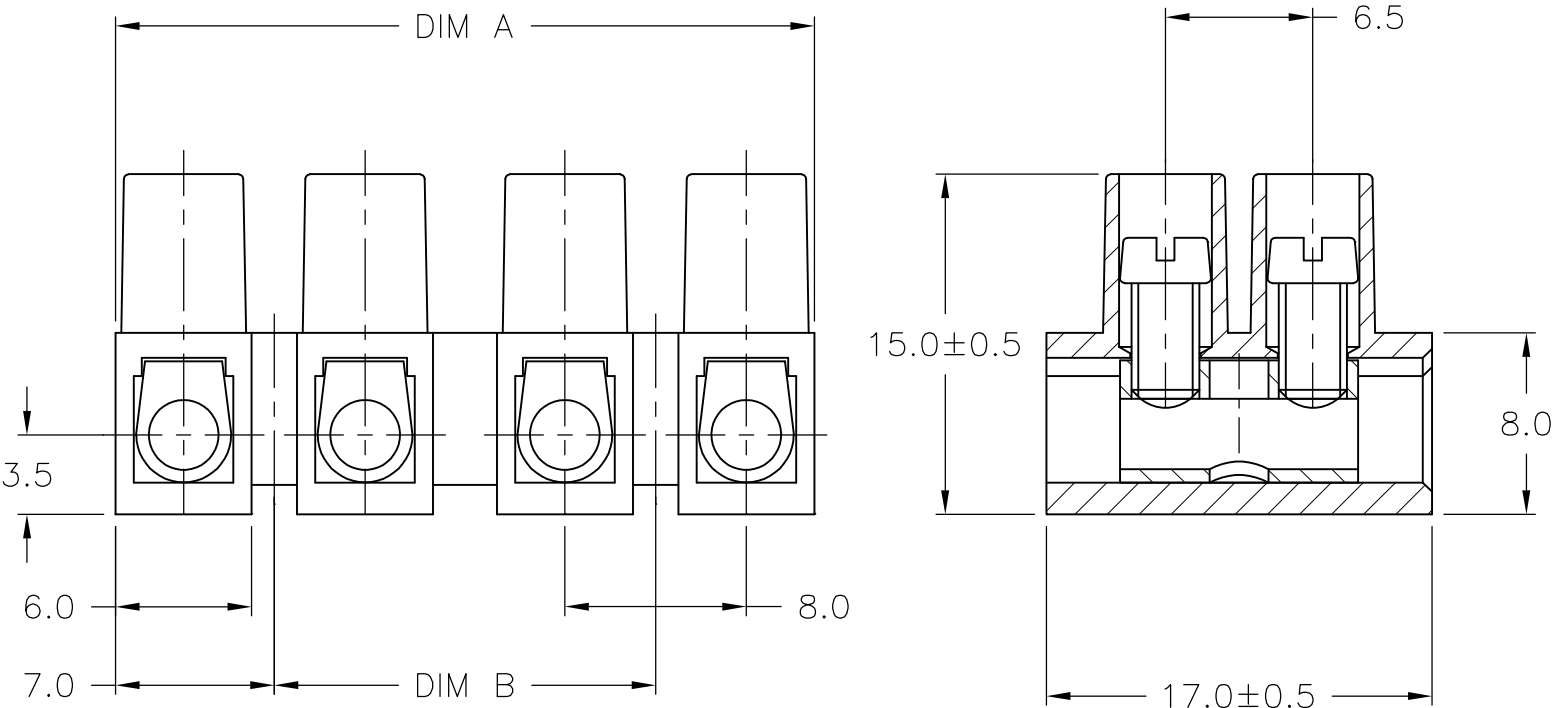
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
		REVISED PER ECO-07-019134		8/20/07	SS	CR

MATERIALS:
HOUSING: POLYAMIDE 6, UL94V-2.
COLOR: NATURAL.
TUBULAR CONTACT: BRASS, TIN PLATED.
SCREW: M3, STEEL, ZINC PLATED W/ NON-
HEXAVALENT CHROMATE (CHROME III).

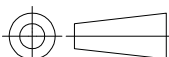
MECHANICAL:
PITCH: 8.0mm
WIRE STRIP LENGTH: 5mm
MIN. WIRE PULL OUT: 75 LBS.
RECOMMENDED TIGHTENING TORQUE: 5 IN-LB.

ELECTRICAL PROPERTIES:
MAXIMUM CURRENT: 30A
OPERATING VOLTAGE: 250V
WIRE RANGE: 12-24 AWG
DIELECTRIC WITHSTAND: 3000V

ENVIRONMENTAL PROPERTIES:
CONTINUOUS WORKING TEMP: -35°C TO +100°C



80.0	94.0±1.0	12	TSB230 12	1-1776294-2
72.0	86.0±0.7	11	TSB230 11	-
64.0	78.0±0.7	10	TSB230 10	1-1776294-0
56.0	70.0±0.7	9	TSB230 09	1776294-9
48.0	62.0±0.7	8	TSB230 08	1776294-8
40.0	54.0±0.7	7	TSB230 07	-
32.0	46.0±0.7	6	TSB230 06	1776294-6
24.0	38.0±0.5	5	TSB230 05	1776294-5
16.0	30.0±0.5	4	TSB230 04	1776294-4
8.0	22.0±0.5	3	TSB230 03	1776294-3
-	14.0±0.5	2	TSB230 02	1776294-2
-	6.0±0.3	1	TSB230 01	1776294-1
DIM B	DIM A	NO. OF POS.	CATALOG NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 3/18/05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
DIMENSIONS: mm		CHK C RICHAEAD 3/18/05	NAME 8.0mm PITCH, 30A, W/ TUNNEL CONNECTION EUROPA TERMINAL BLOCK —				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± — 4 PLC ± — ANGLES ± —	APVD C RICHARD 3/18/05					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
MATERIAL —	FINISH —	WEIGHT —	SIZE A3	CAGE CODE 00779	DRAWING NO C-1776294	RESTRICTED TO —	
CUSTOMER DRAWING					SCALE NTS	SHEET 1 OF 1	REV 01