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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
01		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

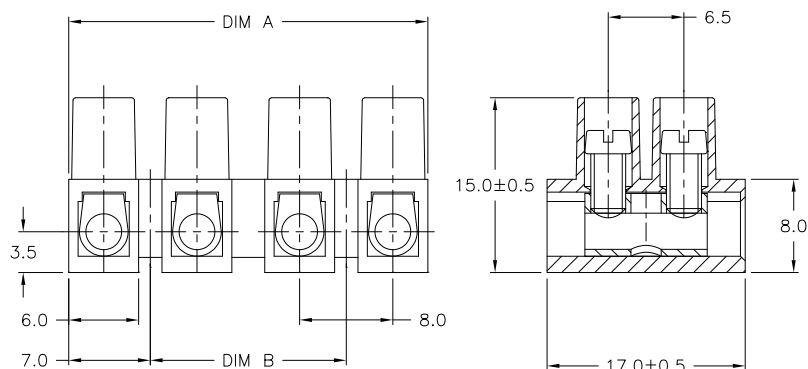
OPERATING VOLTAGE: 250V

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

CHK C RICHARD 3/18/05

APVD C RICHARD 3/18/05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.3

2 PLC ± 0.25

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

FINISH

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

NAME

8.0mm PITCH, 30A, W/ TUNNEL CONNECTION
EUROPA TERMINAL BLOCK

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

SCALE

NTS

SHEET 1 OF 1

REV 01