

4

3

2

1

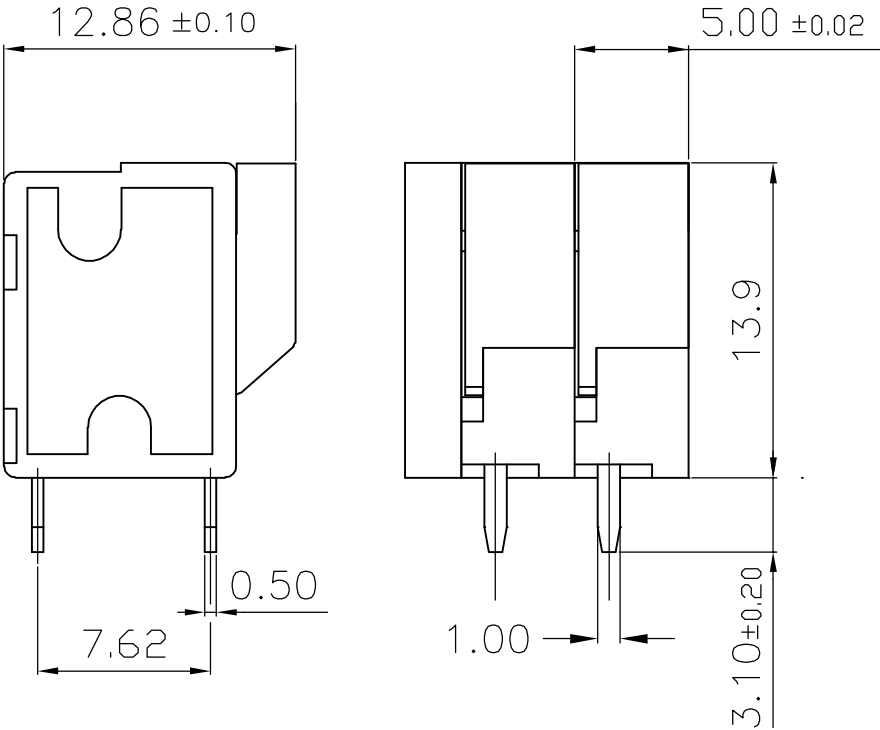
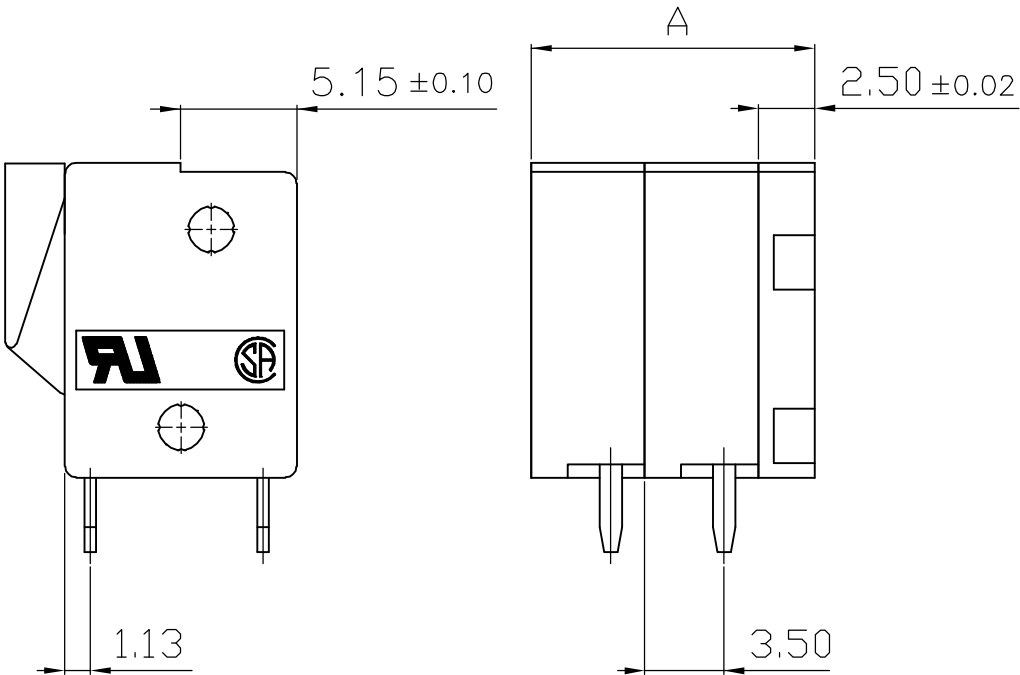
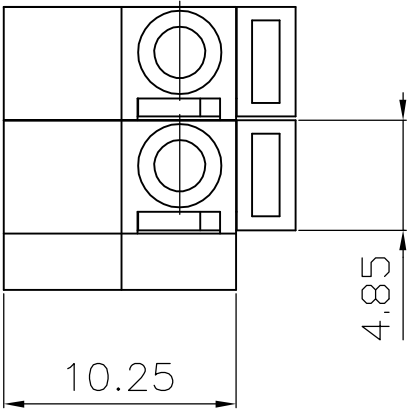
LOC	DIST	REVISIONS				
FT	0	P	LTR	DESCRIPTION	DATE	APVD
			C1	REVISED PER ECO-05-6673	8/5/05	SS SRY

NOTES:

1. ALL DIMENSIONS ARE IN MMS.

2. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL WHERE SPACE PERMITS.

3. OBSOLETE PART NUMBER.



3	122.50	24	2-796460-4
3	117.50	23	2-796460-3
3	112.50	22	2-796460-2
3	107.50	21	2-796460-1
3	102.50	20	2-796460-0
3	97.50	19	1-796460-9
3	92.50	18	1-796460-8
3	87.50	17	1-796460-7
3	82.50	16	1-796460-6
3	77.50	15	1-796460-5
3	72.50	14	1-796460-4
3	67.50	13	1-796460-3
	62.50	12	1-796460-2
	57.50	11	1-796460-1
	52.20	10	1-796460-0
	47.50	9	796460-9
	42.50	8	796460-8
	37.50	7	796460-7
	32.50	6	796460-6
	27.50	5	796460-5
	22.50	4	796460-4
	17.50	3	796460-3
	12.50	2	796460-2
DIM. A		NO. OF POS.	PART NUMBER

796460-2 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.25
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

DWN
E. ZANOLINI
29JAN01

CHK
E. ZANOLINI
29JAN01

APVD
D. BIEVENOUR
29JAN01

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
BOARD MT. SCREWLESS 5.0mm
TOP WIRE ENTRY
TERMINAL BLOCK (LT)

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-796460

RESTRICTED TO
-

SCALE
NTS

SHEET
1

OF
2

REV
C1

LOC	DIST	REVISIONS				
FT	0	P	LTR	DESCRIPTION	DATE	APVD
			—	SEE SHEET 1	—	—

1. Application and Features:

- 1–1. This screwless terminals are suitable for both solid and flexible conductors.
- 1–2. A spring made of stainless strip steel guarantees for permanent and safe contact.
- 1–3. The type is operated by pushing a screwdriver on the level. This lever is fully integrated into the body.
- 1–4. It is equipped with a cover for easy hand adjustment.

2. Technical Data:

- 2–1. Material:

2–1–1. HOUSING: NYLON FR15, (Without Glass),
UL 94 V–0 (Green).

2–1–2. Contact: Brass(Cu Zn)
Ni,Tin plated.
first 50u” (min) Ni plated over all.
last 120u” (min) Tin plated over all.

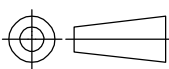
2–1–3. Metal Plate: Stainless strip steel.

2–2. Electrical:

- 2–2–1. Current rating: 10 Amp 300VAC.
- 2–2–2. Dielectric withstanding
voltage: 2000VAC (min).
- 2–2–3. Insulation resistance: 500MΩ more
at 500VAC.
- 2–2–4. Wire Range: 14–22AWG.

2–3. Mechanical:

- 2–3–1. Wire retention force: 1.2 Kg (min).
- 2–3–2. Operating temperature: –55°C to +105°C.
- 2–3–3. Solderability: 95% coverage (min).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI	29JAN01	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		APVD D. BIEVENOUR		TERMINAL BLOCK BOARD MT, SCREWLESS TOP WIRE ENTRY 5.0mm PITCH (LT)					
		PRODUCT SPEC							
		—							
		APPLICATION SPEC							
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
—		—		A3	00779	C-796460	—		
CUSTOMER DRAWING						SCALE	SHEET	OF	REV
						NTS	2	2	C1