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LOC

	DIST
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REVISIONS

FT

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	P
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LTR

DESCRIPTION

DATE _____

DWN

	APVD
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	C
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REVISÉ PER ECO-05-6673

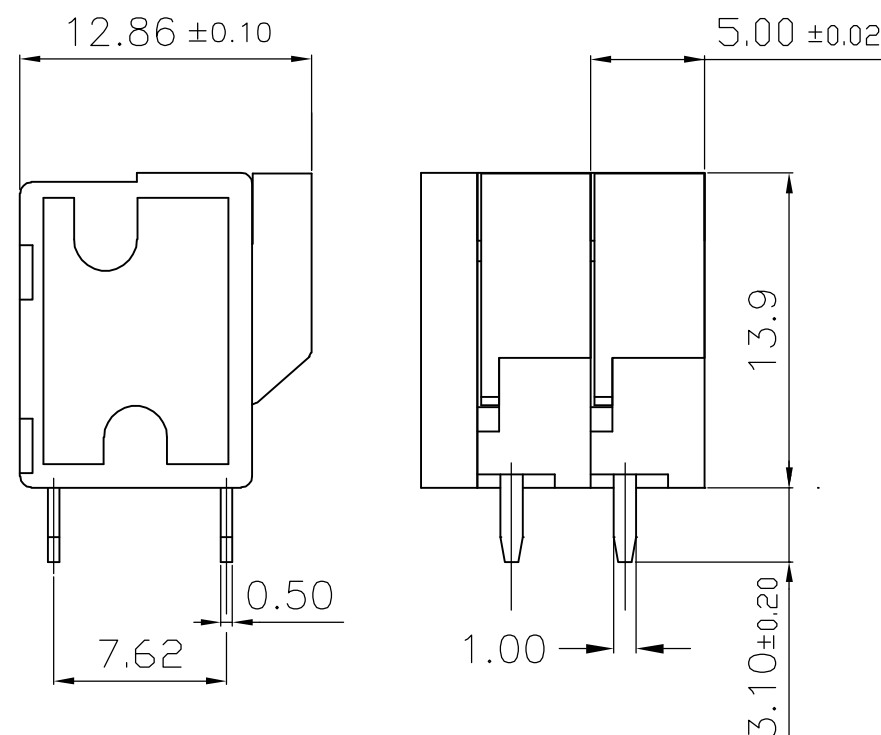
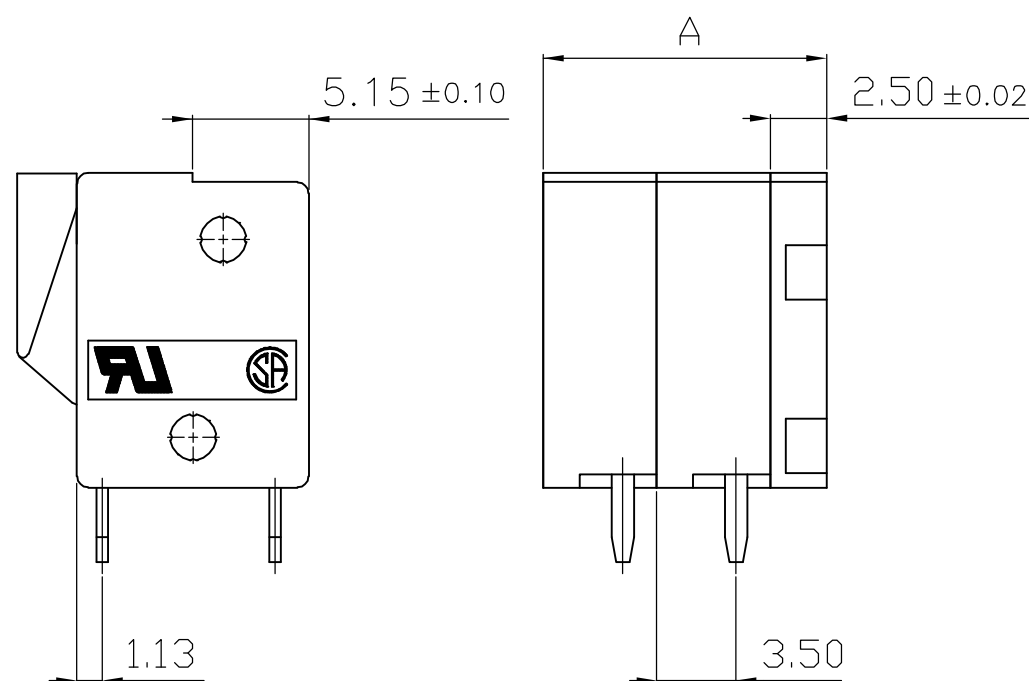
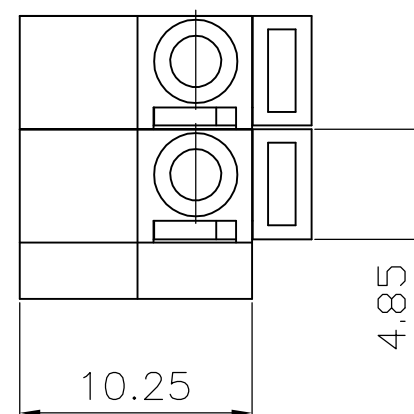
	8/5/
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	SS
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	SRY
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NOTES:

1. ALL DIMENSIONS ARE IN MMS.
2. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL WHERE SPACE PERMITS.
3. OBSOLETE PART NUMBER.



$\frac{3}{3}$	122.50	24	2-796460-4
$\frac{3}{3}$	117.50	23	2-796460-3
$\frac{3}{3}$	112.50	22	2-796460-2
$\frac{3}{3}$	107.50	21	2-796460-1
$\frac{3}{3}$	102.50	20	2-796460-0
$\frac{3}{3}$	97.50	19	1-796460-9
$\frac{3}{3}$	92.50	18	1-796460-8
$\frac{3}{3}$	87.50	17	1-796460-7
$\frac{3}{3}$	82.50	16	1-796460-6
$\frac{3}{3}$	77.50	15	1-796460-5
$\frac{3}{3}$	72.50	14	1-796460-4
$\frac{3}{3}$	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.

DWN	29JAN01
E ZANOLINI	

E. ZANOLINI	
CHK	29JAN01
E. ZANOLINI	

E. ZANOLINI	
APVD	29JAN01

D. BIEVENOUR
PRODUCT SPEC

—

APPLICATION SPEC

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME	
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BOARD MT. SCREWLESS 5.0mm

TOP WIRE ENTRY

TERMINAL BLOCK (LT)			
SIZE	SIZE CODE	DRAWING NO.	REVISION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED
A-7		700400	

A300779	C= / 96460	—
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SCALE	NTS	SHEET	1	OF	2	REV	C1
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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.

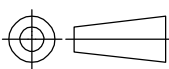
2–1–3. Metal Plate: Stainless strip steel.

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			
		CHK E. ZANOLINI 29JAN01					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD D. BIEVENOUR 29JAN01		NAME TERMINAL BLOCK BOARD MT, SCREWLESS TOP WIRE ENTRY 5.0mm PITCH (LT)		
			PRODUCT SPEC -				
			APPLICATION SPEC -				
MATERIAL -			WEIGHT -				
		CUSTOMER DRAWING		SIZE A3	CAGE CODE 00779	DRAWING NO C-796460	RESTRICTED TO -
				SCALE NTS	SHEET 2	OF 2	REV C1