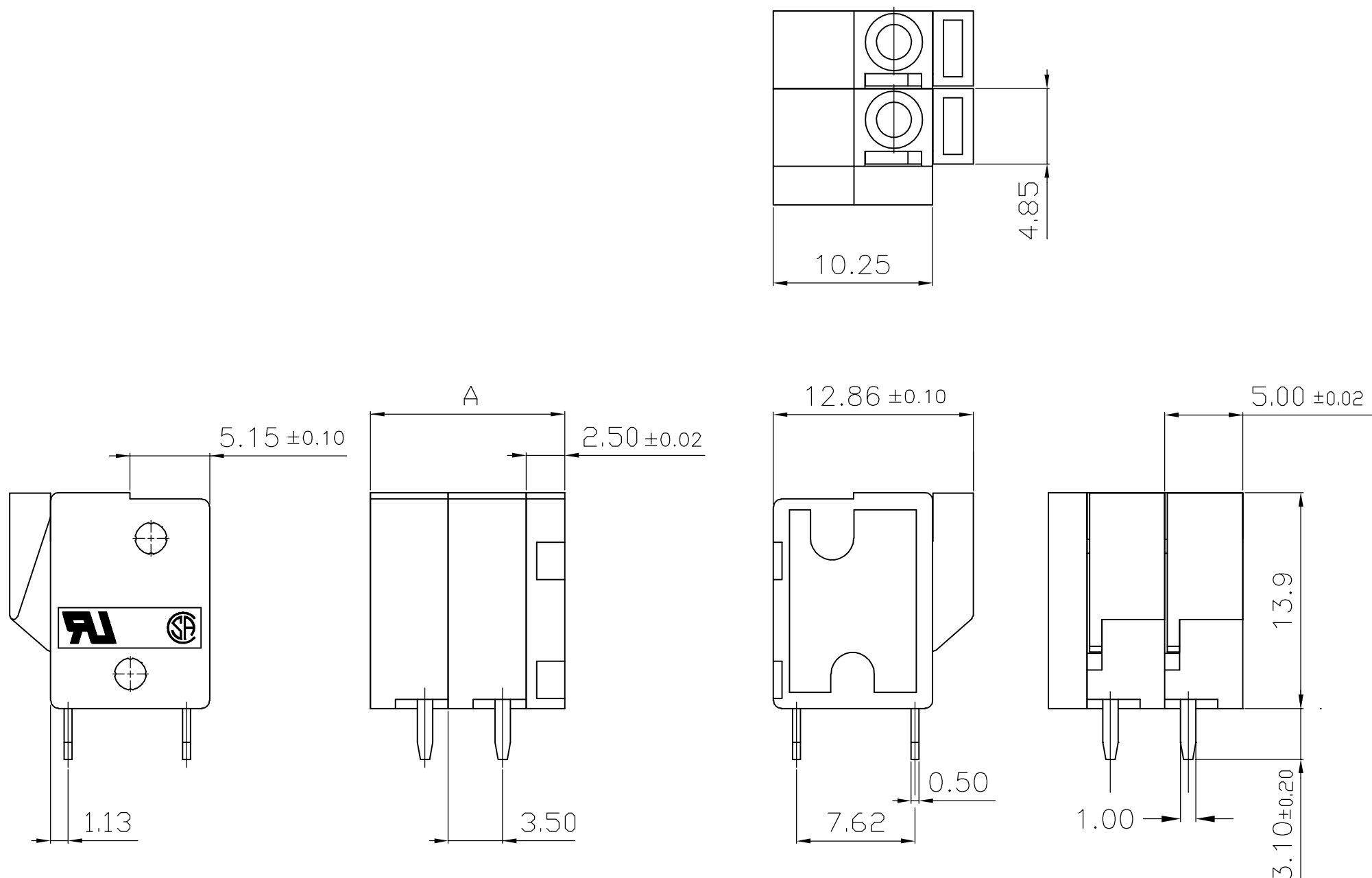


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	C1	REVISED PER ECO-05-6673	8/5/05	SS SRY

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



DIM. A	NO. OF POS.	PART NUMBER
122.50	24	2-796460-4
117.50	23	2-796460-3
112.50	22	2-796460-2
107.50	21	2-796460-1
102.50	20	2-796460-0
97.50	19	1-796460-9
92.50	18	1-796460-8
87.50	17	1-796460-7
82.50	16	1-796460-6
77.50	15	1-796460-5
72.50	14	1-796460-4
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

796460-2 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 29JAN01	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK E. ZANOLINI 29JAN01		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR 29JAN01	NAME	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	BOARD MT. SCREWLESS 5.0mm TOP WIRE ENTRY TERMINAL BLOCK (LT)	
MATERIAL		APPLICATION SPEC	SIZE	RESTRICTED TO
FINISH		WEIGHT	A300779	C-796460
CUSTOMER DRAWING			SCALE	SHEET
			NTS	1 OF 2
			REV	C1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	—	—	—	—
		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:


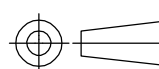
- 2-1-1. HOUSING: NYLON FR15, (Without Glass),  
UL 94 V-0 (Green).
- 2-1-2. Contact: Brass(Cu Zn)  
Ni,Tin plated.  
first 50u" (min) Ni plated over all.  
last 120u" (min) Tin plated over all.
- 2-1-3. Metal Plate: Stainless strip steel.

## 2-2. Electrical:

- 2-2-1. Current rating: 10 Amp 300VAC.
- 2-2-2. Dielectric withstanding  
voltage: 2000VAC (min).
- 2-2-3. Insulation resistance: 500M $\Omega$  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).

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