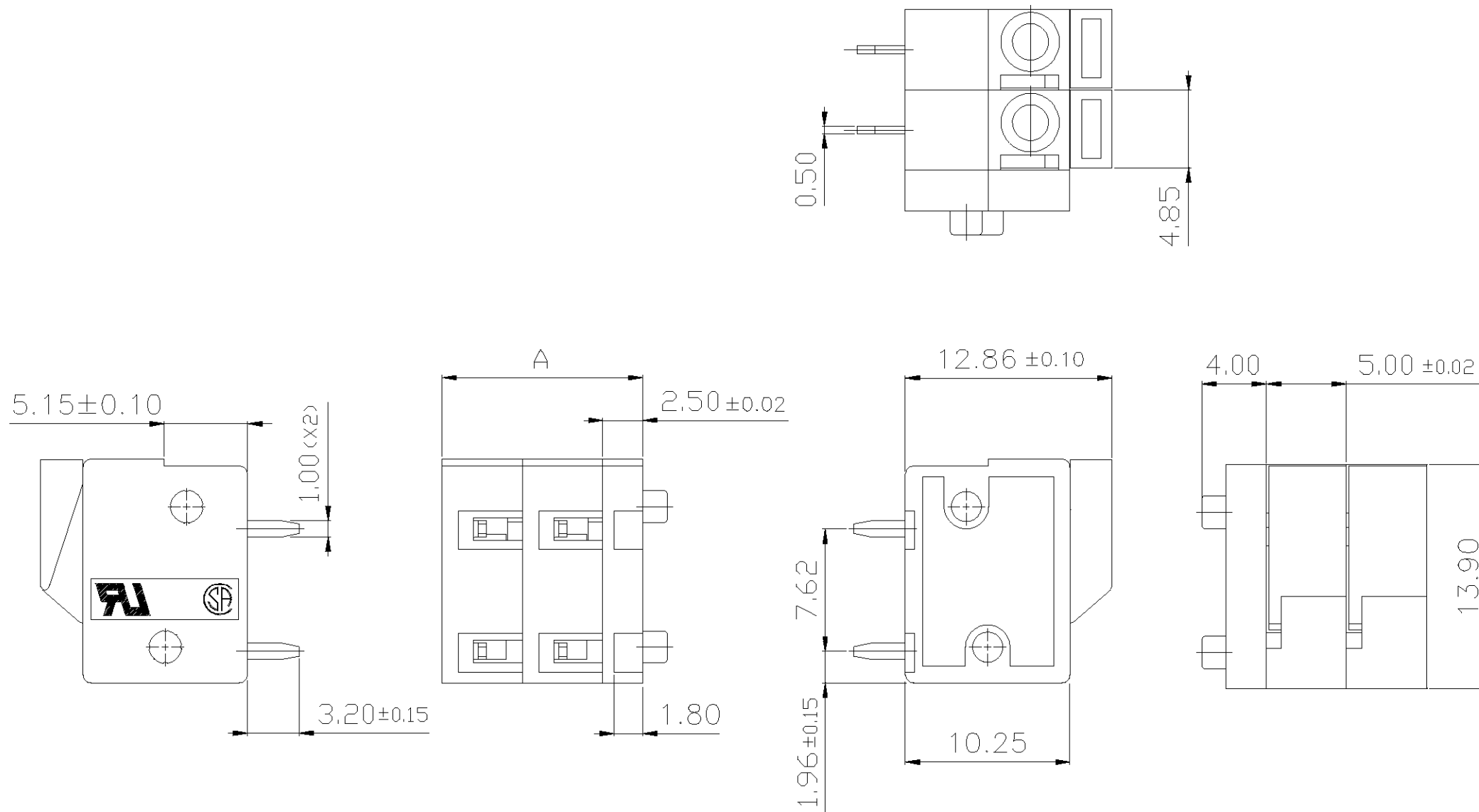


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	A	RELEASED	-	EZ

NOTES:  
 1. ALL DIMENSIONS ARE IN MMS.



DIM. A	NO. OF POS.	PART NUMBER
62.50	12	1-796462-2
57.50	11	1-796462-1
52.20	10	1-796462-0
47.50	9	796462-9
42.50	8	796462-8
37.50	7	796462-7
32.50	6	796462-6
27.50	5	796462-5
22.50	4	796462-4
17.50	3	796462-3
12.50	2	796462-2

796462-2 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	
		APVD D. BIEVENOUR 29JAN01	NAME BOARD MT. SCREWLESS 5.0mm SIDE WIRE ENTRY TERMINAL BLOCK 5.0mm PITCH (LT)
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE
0 PLC ± -		APPLICATION SPEC	CAGE CODE
1 PLC ± -		WEIGHT	DRAWING NO
2 PLC ± 0.08		CUSTOMER DRAWING	RESTRICTED TO
3 PLC ± -			
4 PLC ± -			
ANGLES ± -			
MATERIAL			SCALE
FINISH			SHEET
			OF
			REV
			A

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	SEE PAGE 1	-	EZ	-

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.

2-2. Electrical:

- 2-2-1. Current rating: 15 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. 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.

2-3. 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 BOARD MT. SCREWLESS 5.0mm SIDE WIRE ENTRY TERMINAL BLOCK (LT)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR	29JAN01	PRODUCT SPEC ---		
0 PLC $\pm -$		APPLICATION SPEC ---		SIZE	CAGE CODE	DRAWING NO
1 PLC $\pm -$		WEIGHT		A3	00779	C=796462
2 PLC $\pm 0.08$		CUSTOMER DRAWING		SCALE 1:1		SHEET 2 OF 2
3 PLC $\pm -$						REV A
4 PLC $\pm -$						
ANGLES $\pm -$						
MATERIAL						
FINISH						