

4

3

2

1

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RELEASED FOR PUBLICATION

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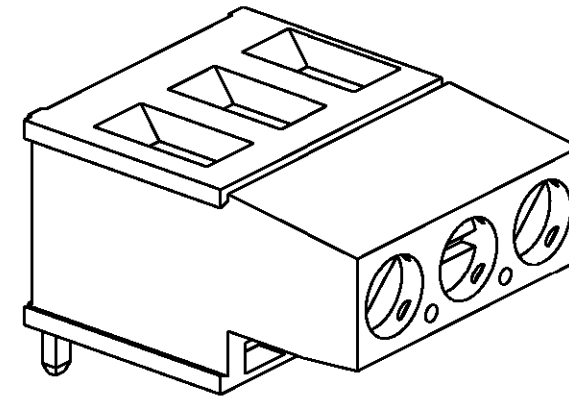
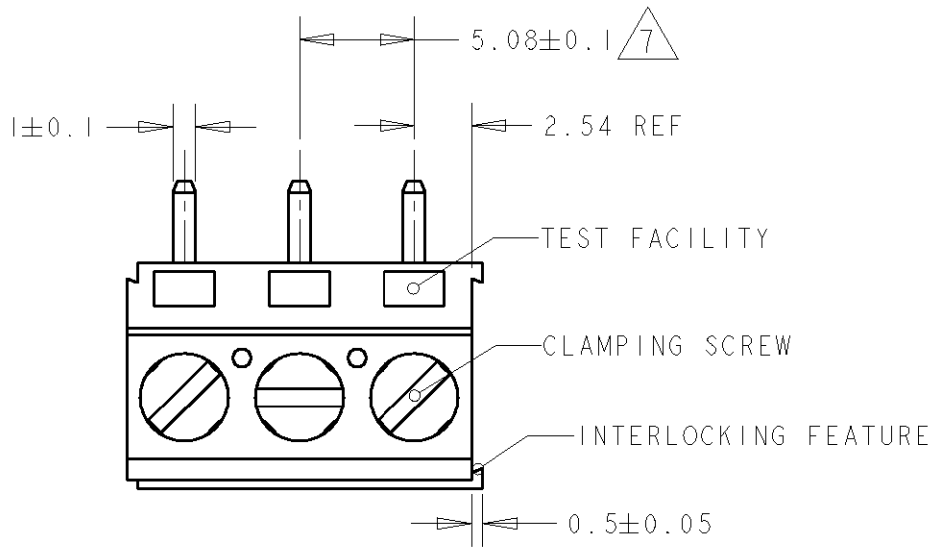
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LOC

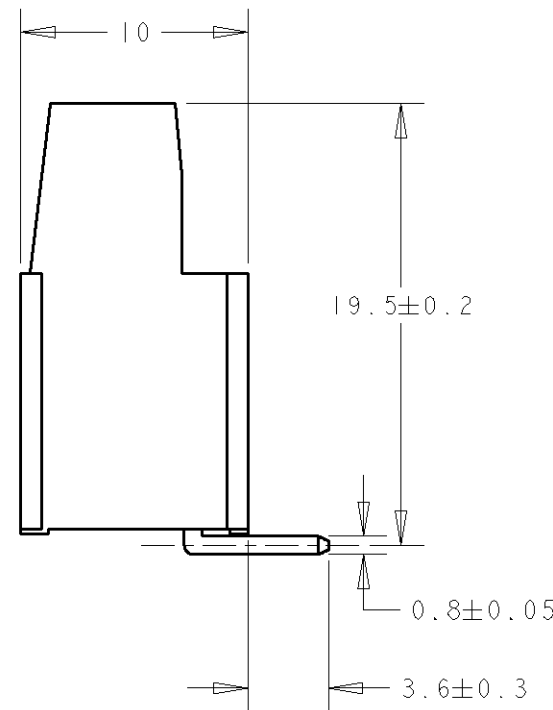
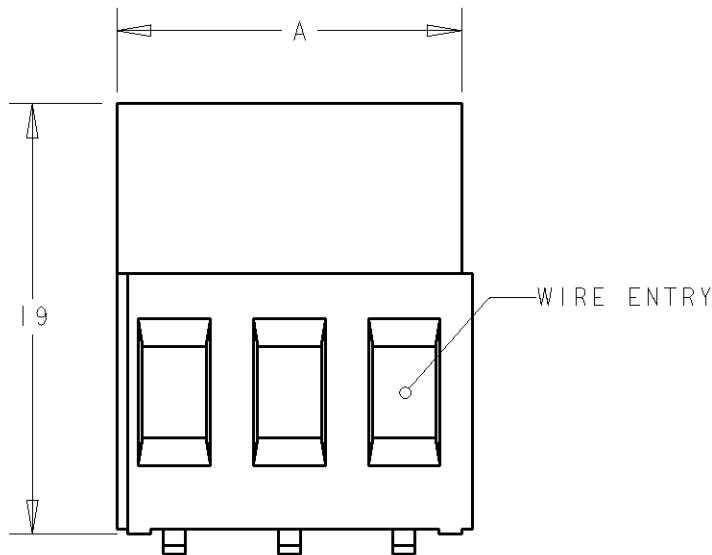
DIST

REVISIONS

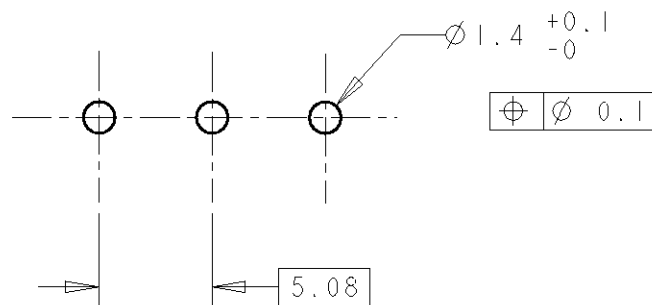
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER 0G3B-0106-01	06SEP2001	EZ	DB
	E	REVISED PER 0G3B-0119-01	07SEP2001	EZ	DB



282863-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT



127.00	25	2-282863-5
121.92	24	2-282863-4
116.84	23	2-282863-3
111.76	22	2-282863-2
106.68	21	2-282863-1
101.16	20	2-282863-0
96.52	19	1-282863-9
91.44	18	1-282863-8
86.36	17	1-282863-7
81.28	16	1-282863-6
76.20	15	1-282863-5
71.12	14	1-282863-4
66.04	13	1-282863-3
60.96	12	1-282863-2
55.88	11	1-282863-1
50.80	10	1-282863-0
45.72	9	282863-9
40.64	8	282863-8
35.56	7	282863-7
30.48	6	282863-6
25.40	5	282863-5
20.32	4	282863-4
15.24	3	282863-3
10.16	2	282863-2
DIM. A		N° OF POS. PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 06SEP2001 E. ZANOLINI CHK 06SEP2001 D. BIEVENOUR APVD 06SEP2001 D. BIEVEFOUR	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		PRODUCT SPEC 108-20166	NAME TERMINAL BLOCK, PCB MOUNT TOP ENTRY WIRE, STACKING W/ INTERLOCK, 5.08mm PITCH	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .3$ 1 PLC $\pm .3$ 2 PLC $\pm .25$ 3 PLC $\pm .3$ 4 PLC $\pm .3$ ANGLES ± 2		APPLICATION SPEC 114-20079	RESTRICTED TO -	
MATERIAL 		WEIGHT -	SCALE 3:1	
FINISH 		CUSTOMER DRAWING		SHEET 1 OF 2
		REV E		

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

- 1

MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.
CLAMP: BRASS, NICKEL PLATED.
TERMINAL: BRASS, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
- 2

SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.
- 3

END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.
- 4

WIRE SIZE RANGE
SOLID WIRE: 0,03-4mm² (11AWG).
STRANDED WIRE: 0,03-2,5mm² (13AWG).
- 5

RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE N° E60677.
- 6

IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.

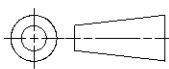
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NOT CUMULATIVE TOLERANCE.

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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±2

FINISH -

DWN 06SEP2001
E. ZANOLINI
CHK 06SEP2001
D. BIEVENOUR
APVD 06SEP2001
D. BIEVEFOUR

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

BUCHANAN

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK, PCB MOUNT
TOP ENTRY WIRE, STACKING
W/ INTERLOCK, 5.08mm PITCH

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-282863

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE 3:1

SHEET 2 OF 2

REV E

AMP 1470-19 REV 31MAR2000