

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

C

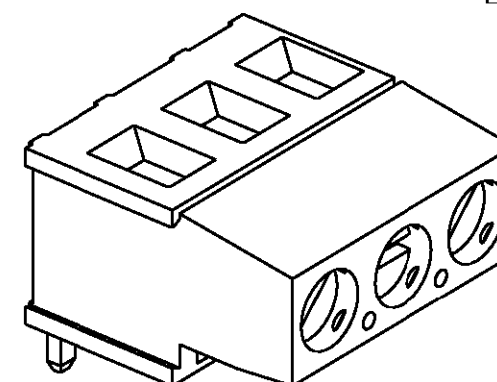
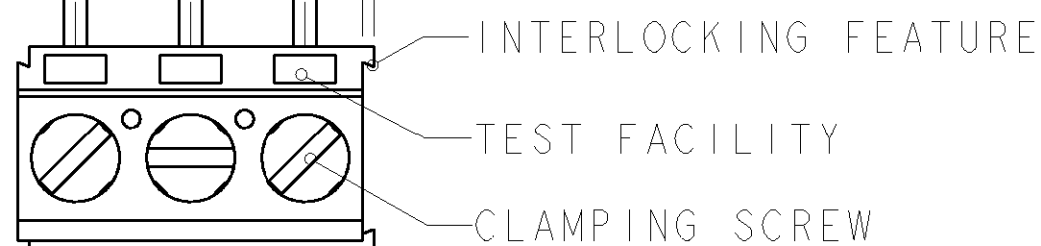
REVISED PER 0G3B-0119-01

20AUG2001

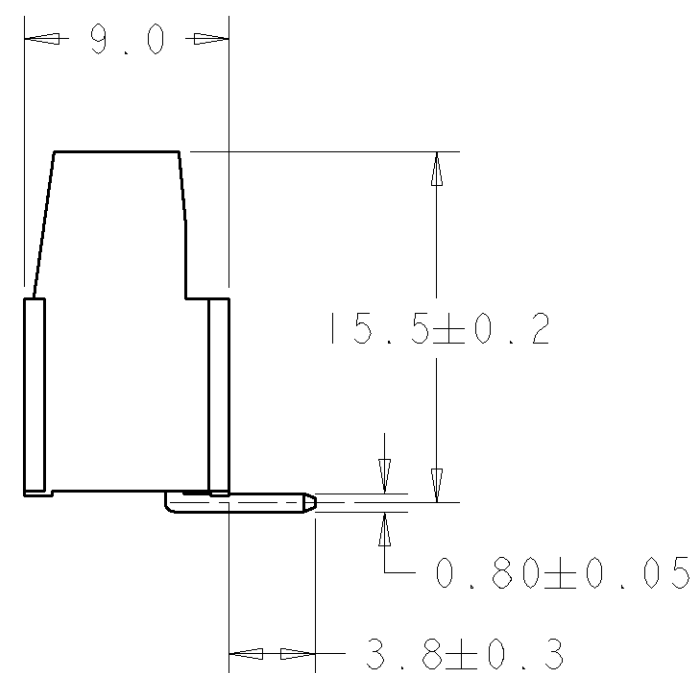
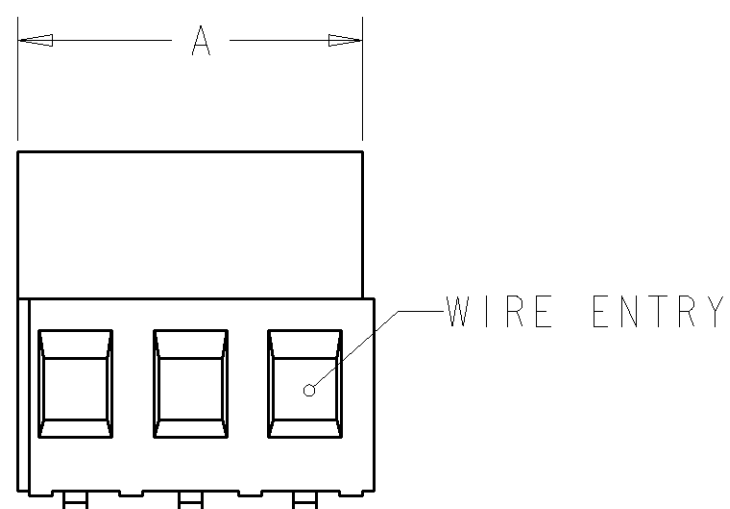
EZ

DB

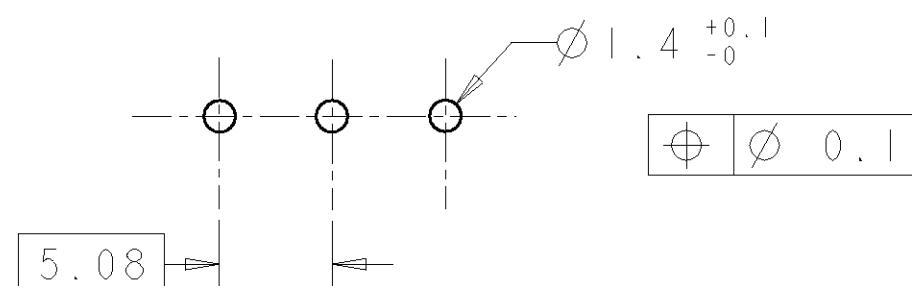
5.08±0.10 $\triangle 7$
2.54 REF
1.0±0.1
0.50±0.05



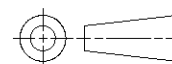
282851-3 AS SHOWN



RECOMMENDED PCB LAYOUT



127.00	25	2-282851-5
121.92	24	2-282851-4
116.84	23	2-282851-3
111.76	22	2-282851-2
106.68	21	2-282851-1
101.60	20	2-282851-0
96.52	19	1-282851-9
91.44	18	1-282851-8
86.36	17	1-282851-7
81.28	16	1-282851-6
76.20	15	1-282851-5
71.12	14	1-282851-4
66.04	13	1-282851-3
60.96	12	1-282851-2
55.88	11	1-282851-1
50.80	10	1-282851-0
45.72	9	282851-9
40.64	8	282851-8
35.56	7	282851-7
30.48	6	282851-6
25.40	5	282851-5
20.32	4	282851-4
15.24	3	282851-3
10.16	2	282851-2
DIM A	No OF POS	PART NUMBER

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±.3
2 PLC ±.25
3 PLC ±
4 PLC ±
ANGLES ±2

MATERIAL



FINISH



DWN

20AUG2001

CHK

E. ZANOLINI

APVD

D. BIEVENOUR

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

BUCHANAN

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-282851

SCALE 3:1

SHEET 1 OF 2

REV C

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

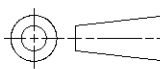
END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF
CENTERLINE SPACING.
- 4

WIRE SIZE RANGE
SOLID WIRE: 0,03-2,5mm² (13AWG).
STRANDED WIRE: 0,03-1,5mm² (15AWG).
- 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.
- 7

NOT CUMULATIVE TOLERANCE.

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		CHK 20AUG2001 D. BIEVENOUR	Harrisburg, PA 17105-3608	
		APVD 20AUG2001 D. BIEVENOUR	NAME	
DIMENSIONS: mm		PRODUCT SPEC	TERMINAL BLOCK PCB MOUNT TOP ENTRY WIRE, STACKING W/INTERLOCK, 5.08mm PITCH	
		APPLICATION SPEC		
MATERIAL -	FINISH -	WEIGHT -	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C-282851	RESTRICTED TO -
			SCALE 3:1	SHEET 2 OF 2
				REV C