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RELEASED FOR PUBLICATION

20

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LOC

DIST

FT

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

23910

3-282841-1 AS SHOWN 8

A1A2A31234

1-282841-4 AS SHOWN 8

56789101112

1-282841-5 AS SHOWN 8

R Y1 W1 0 6 W2 Y2 X2 T COM

3-282841-3 AS SHOWN 8

123456789101112

3-282841-0 AS SHOWN 8

12345678910111214

3-282841-2 AS SHOWN 8

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

2. SUITABLE FOR 1,6-2,4mm. PCB THICKNESS.

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

4. WIRE SIZE RANGE: 12-30 AWG

5. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE No E60677.

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

7. NOT CUMULATIVE TOLERANCE.

8. INK MARKING : BLACK COLOR.

9. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL, WHERE SPACE PERMITS.

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DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0
1 PLC ±.3
2 PLC ±.25
3 PLC ±0
4 PLC ±0
ANGLES ±2°
FINISH -

DWN

S. WELDON

26 JAN 2001

CHK

D. BIEVENOUR

26 JAN 2001

APVD

D. BIEVENOUR

26 JAN 2001

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

BUCHANAN

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK
PCB MOUNT
W/INTERLOCK, 5.08mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

282841

RESTRICTED TO

-

SCALE

2:1

SHEET

2

OF

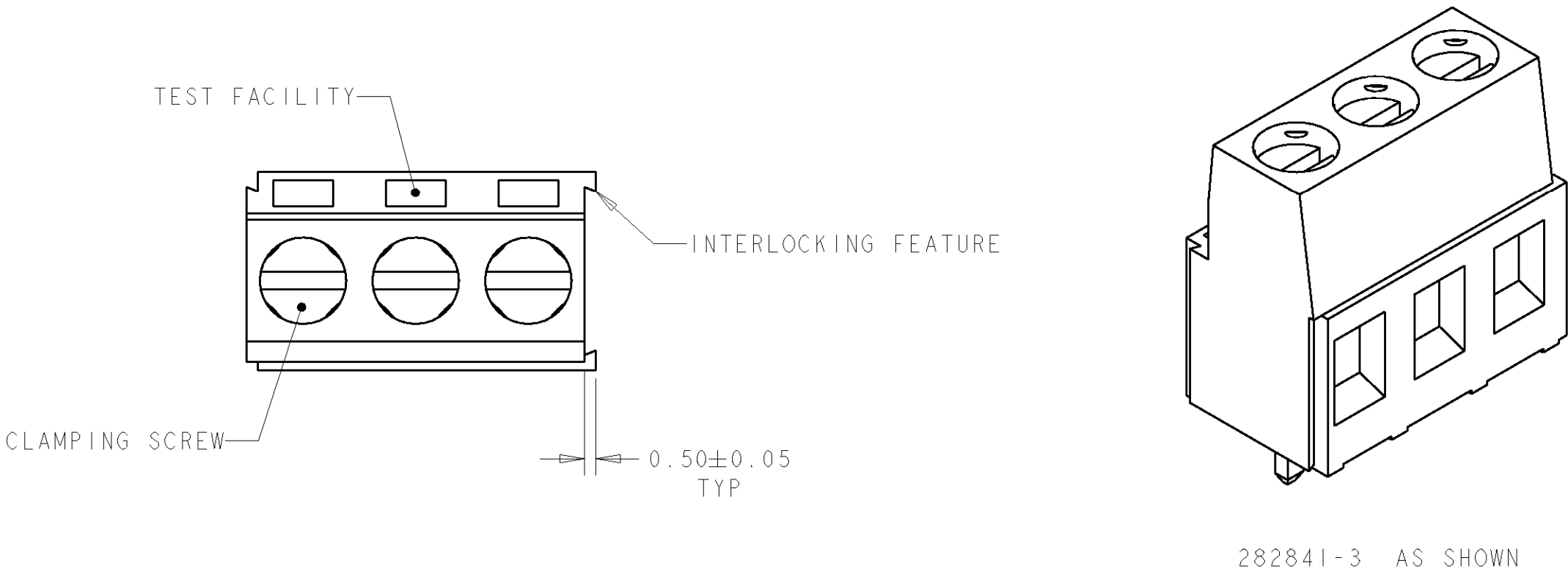
2

REV

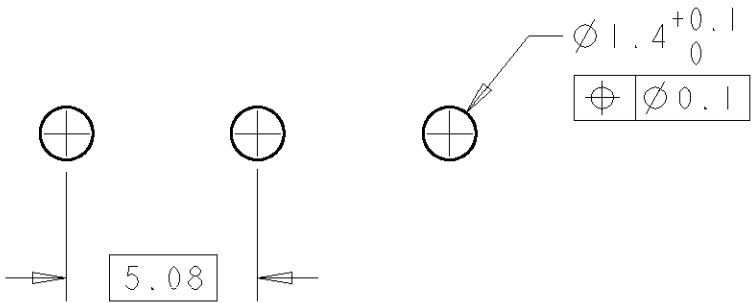
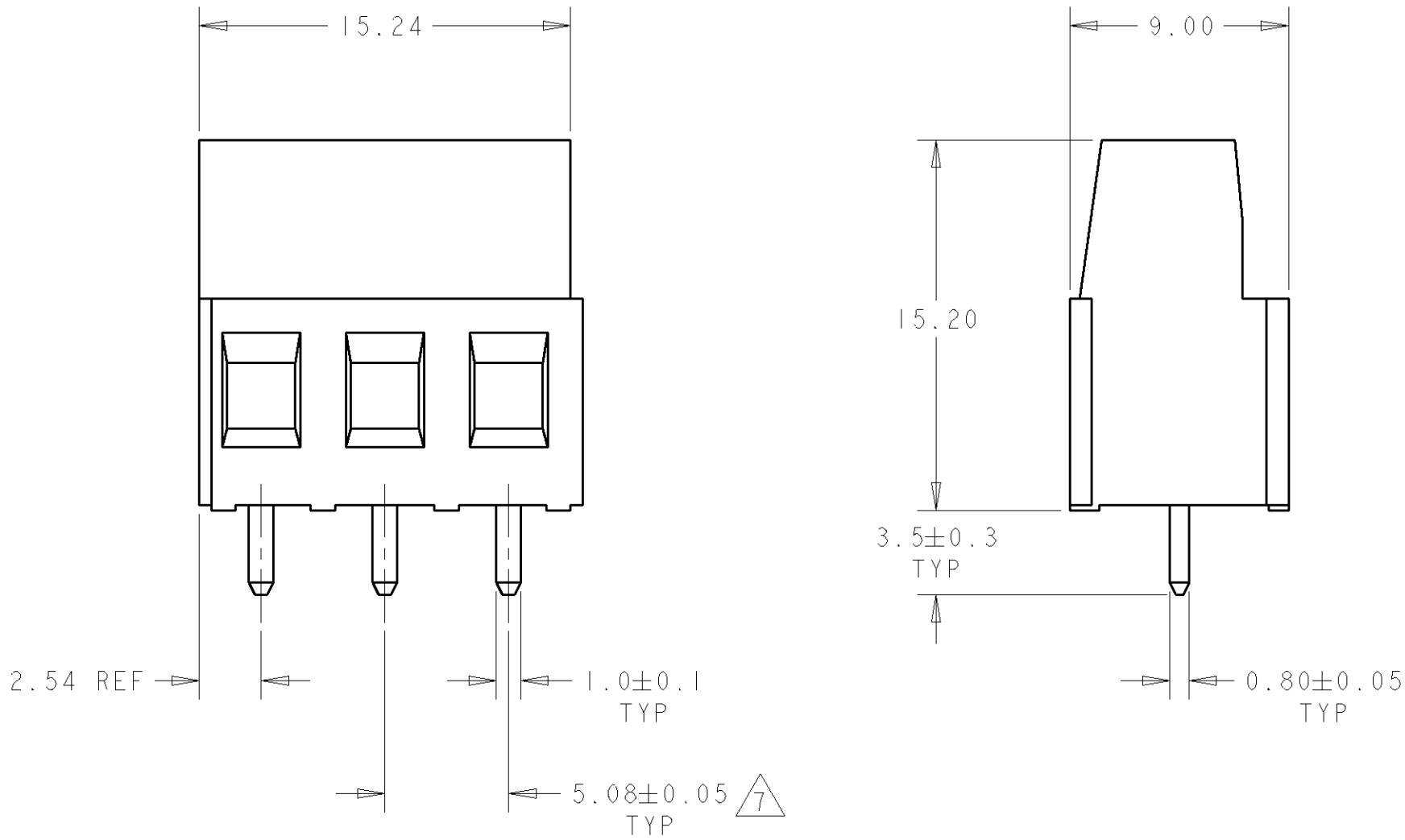
H

AMP 1471-9 REV 31MAR2000

LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			E	REVISED PER 0G3B-0516-01	05APR2002	EZ	DB
			F	REVISED PER 0G3B-0127-01	05APR2002	EZ	DB
			G	REVISED EC 0G3B-0199-02	04JUN2003	SW	CR
			H	REVISED EC 0G3B-0503-03	17JUN2003	SW	CR



282841-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT
SCALE 5:1

STAINLESS STEEL	-	GREEN	40.64	8	3-282841-7
STAINLESS STEEL	-	GREEN	20.32	4	3-282841-6
STAINLESS STEEL	-	GREEN	15.24	3	3-282841-5
STAINLESS STEEL	-	GREEN	10.16	2	3-282841-4
	SEE SHEET 2	GREEN	45.72	9	3-282841-3
	SEE SHEET 2	GREEN	66.04	13	3-282841-2
PRELIMINARY	SEE SHEET 2	GREEN	20.32	4	3-282841-1
PRELIMINARY	SEE SHEET 2	GREEN	60.96	12	3-282841-0
	-	BLACK	127.0	25	2-282841-9
	-	GREEN	127.0	25	2-282841-8
	-	GREEN	121.92	24	2-282841-7
	-	GREEN	116.84	23	2-282841-6
	-	GREEN	111.76	22	2-282841-5
	-	GREEN	106.68	21	2-282841-4
	-	GREEN	101.60	20	2-282841-3
	-	GREEN	96.52	19	2-282841-2
	-	GREEN	91.44	18	2-282841-1
	-	GREEN	86.36	17	2-282841-0
	-	GREEN	81.28	16	1-282841-9
	-	GREEN	76.20	15	1-282841-8
	-	GREEN	71.12	14	1-282841-7
	-	GREEN	66.04	13	1-282841-6
	SEE SHEET 2	GREEN	40.64	8	1-282841-5
	SEE SHEET 2	GREEN	35.56	7	1-282841-4
	-	BLACK	35.56	7	1-282841-3
	-	GREEN	60.96	12	1-282841-2
	-	GREEN	55.88	11	1-282841-1
	-	GREEN	50.80	10	1-282841-0
	-	GREEN	45.72	9	282841-9
	-	GREEN	40.64	8	282841-8
	-	GREEN	35.56	7	282841-7
	-	GREEN	30.48	6	282841-6
	-	GREEN	25.40	5	282841-5
	-	GREEN	20.32	4	282841-4
	-	GREEN	15.24	3	282841-3
	-	GREEN	10.16	2	282841-2
CLAMPING SCREW	MARKING	COLOR	A	NO. OF POSN	PART NUMBER

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SCALE 4:1 SHEET 1 OF 2 REV H