

4

3

2

1

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RELEASED FOR PUBLICATION

20

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LOC

DIST

REVISIONS

FT

0

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

23910

3-282841-1 AS SHOWN

A1A2A31234

1-282841-4 AS SHOWN

56789101112

1-282841-5 AS SHOWN

123456789101112

3-282841-0 AS SHOWN

12345678910111214

3-282841-2 AS SHOWN

R Y1 W1 0 6 W2 Y2 X2 T COM

3-282841-3 AS SHOWN

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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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0

1 PLC ±.3

2 PLC ±.25

3 PLC ±0

4 PLC ±0

ANGLES ±2°

FINISH -

MATERIAL

-

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

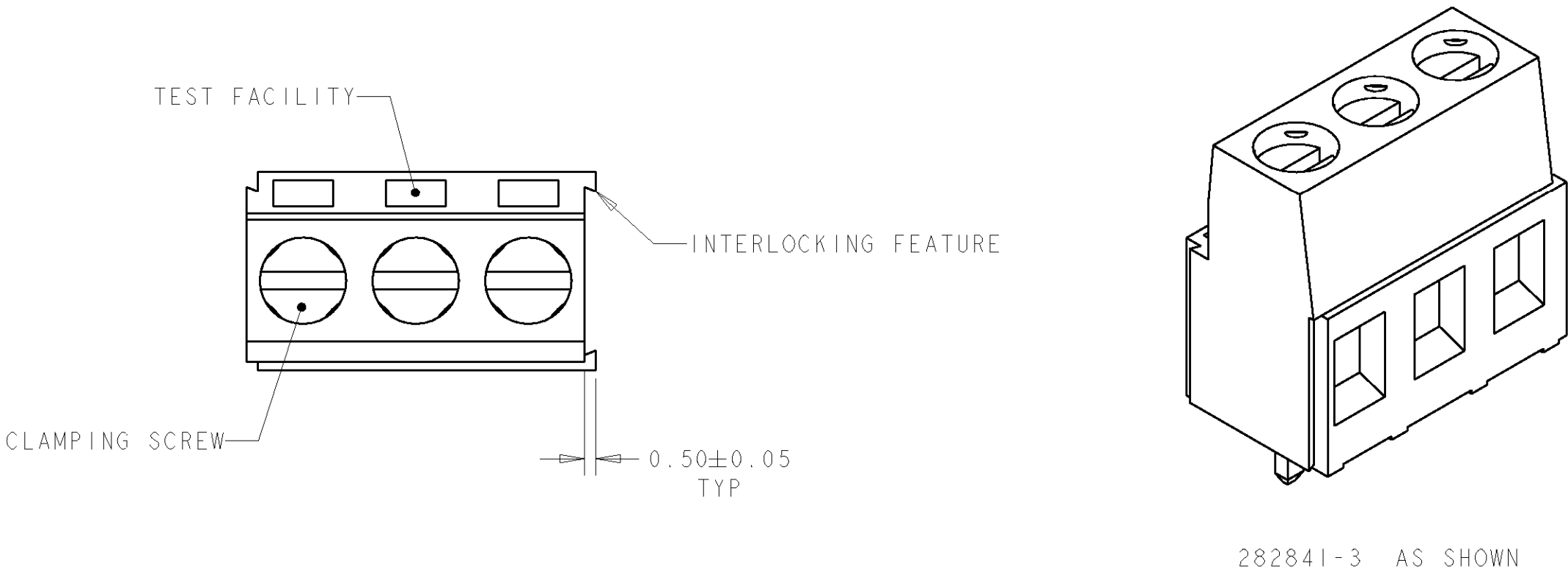
2

REV

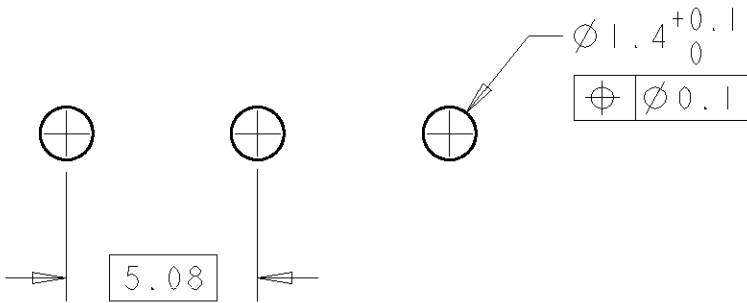
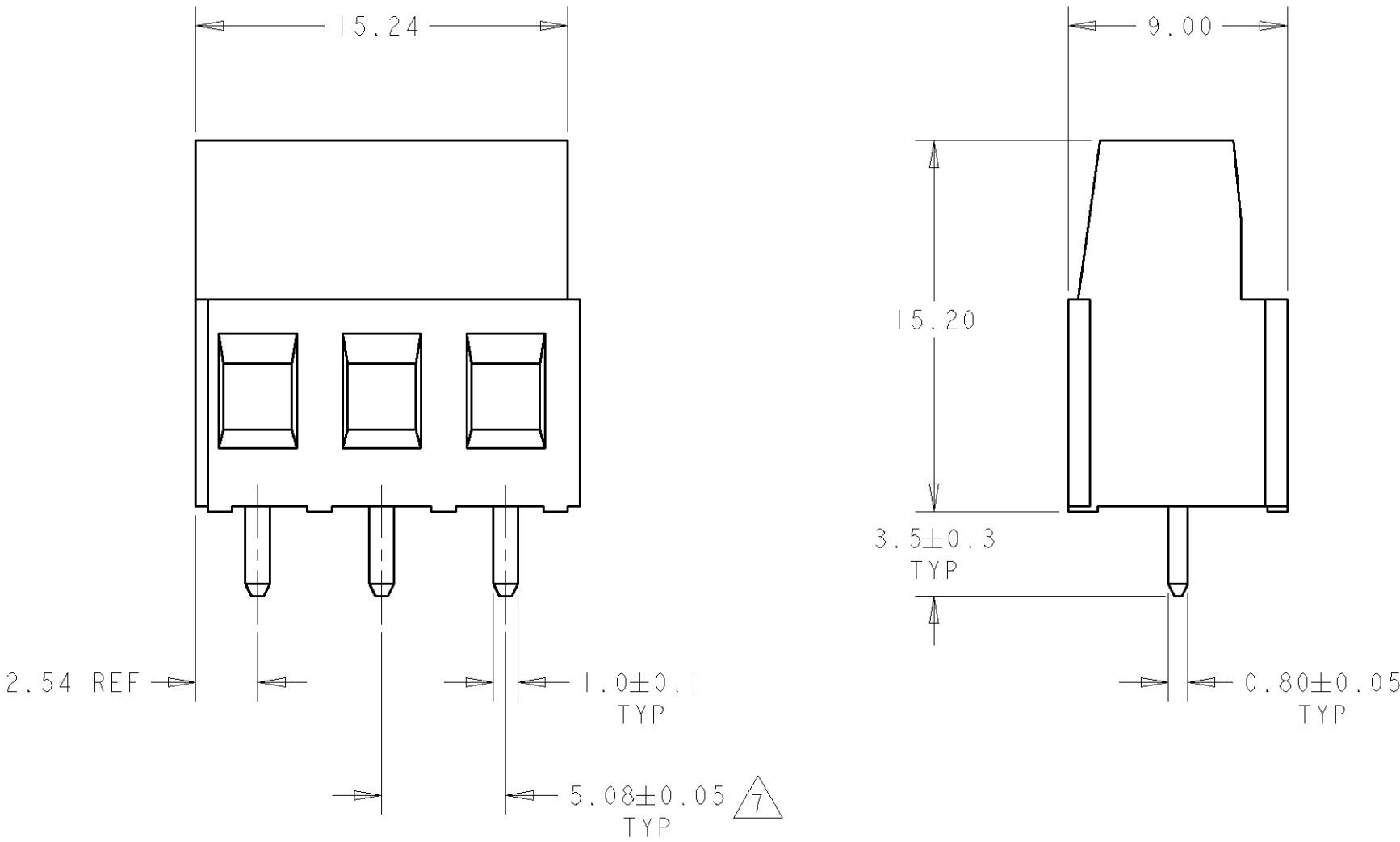
H

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

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 S. WELDON 26 JAN 2001	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK D. BIEVENOUR 26 JAN 2001	NAME TERMINAL BLOCK PCB MOUNT W/INTERLOCK, 5.08mm PITCH	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0 1 PLC ±.3 2 PLC ±.25 3 PLC ±0 4 PLC ±0 ANGLES ±2° FINISH		APVD D. BIEVENOUR 26 JAN 2001	SIZE A2	
MATERIAL - 1		PRODUCT SPEC -	CAGE CODE 00779	DRAWING NO. 282841
		APPLICATION SPEC -	RESTRICTED TO -	
		WEIGHT -	SCALE 4:1	SHEET 1 OF 2
		CUSTOMER DRAWING	REV H	