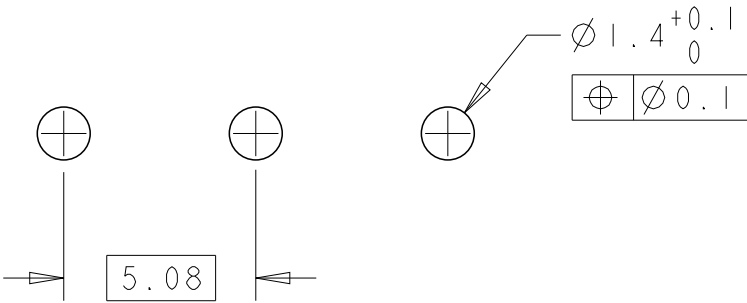
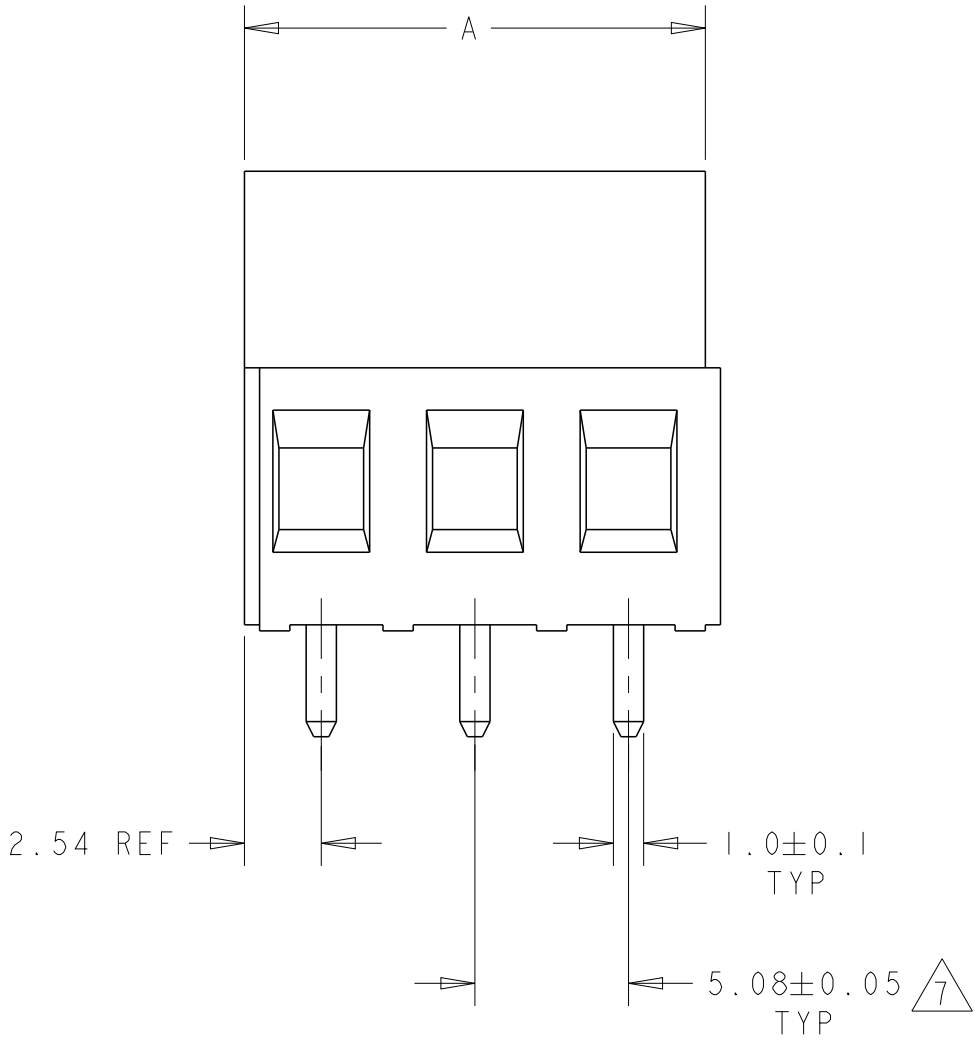
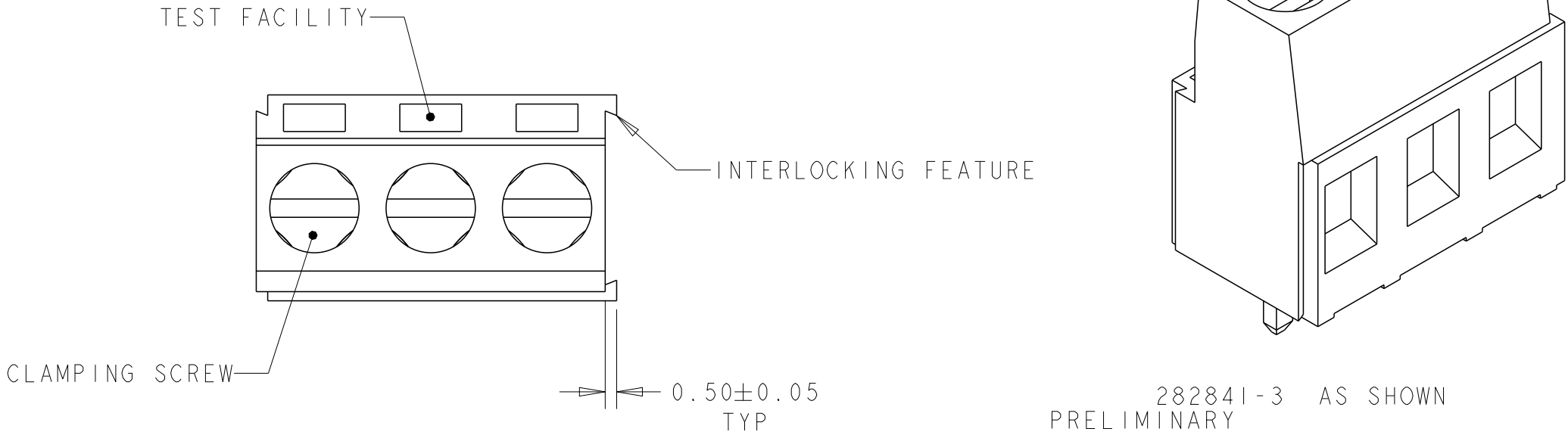


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H7	PART OBSOLETE	29AUG2020	DV	PS



RECOMMENDED PC BOARD LAYOUT
SCALE 5:1

	OBSOLETE		SEE SHEET 2	GREEN	15.24	3	4-282841-0	
DETAIL B		-	-	GREEN	25.40	5	3-282841-9	
DETAIL C		-	-	GREEN	20.32	4	3-282841-8	
		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	
			SEE SHEET 2	GREEN	20.32	4	3-282841-1	
			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	
		OBSOLETE		-	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	
	OBSOLETE		-	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.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0
1 PLC	±0.3
2 PLC	±0.25
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

TE Connectivity

NAME
TERMINAL BLOCK
PCB MOUNT
W/INTERLOCK, 5.08mm PITCH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-282841

RESTRICTED TO

SCALE
5:1

SHEET
1

OF
2

REV
H7

1

2

3

9

10

3-282841-1 AS SHOWN

8

A₁

A₂

A₃

1

2

3

4

1-282841-4 AS SHOWN

8

5

6

7

8

9

10

11

12

1-282841-5 AS SHOWN

8

1

2

3

4

5

6

7

8

9

10

11

12

3-282841-0 AS SHOWN

8

1

2

3

4-282841-0 AS SHOWN

8

1

2

3

4

5

6

7

8

9

10

11

12

14

3-282841-2 AS SHOWN

8

1

2

3

4

3-282841-3 AS SHOWN

8

R

Y1

W1

G

W2

Y2

X2

T

COM

3-282841-4 AS SHOWN

8

REVISIONS

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

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.

3.50

0.70

1.30

0.80

POLARIZING POST

DETAIL B

3.50

0.70

1.30

0.80

POLARIZING POST

DETAIL C

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0

1 PLC ±0.3

2 PLC ±0.25

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

TE

TE Connectivity

NAME

TERMINAL BLOCK

PCB MOUNT

W/INTERLOCK, 5.08mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-282841

RESTRICTED TO

SCALE

9:1

SHEET

2

OF

2

REV

H7

1471-9 (3/13)