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20

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LOC

FT

DIST

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	REVISED PER ECO-11-005027	16MAR2011	RK	HMR

TEST FACILITY

CLAMPING SCREW

INTERLOCKING FEATURE

0.50±0.05

796683-3 AS SHOWN

WIRE ENTRY

2.50 REF

1.0±0.1

5.00±0.05

7

9.00

15.2

3.5±0.3

0.80±0.05

⊕

⊕

⊕

⊕

5.00

RECOMMENDED PC BOARD LAYOUT

SCALE 5:1

1, 2, 3, 10, 12	-	SEE DETAIL M	60.00	12	3-796683-1
1, 2, 3, 10, 12	-	-	60.00	12	3-796683-0
-	-	SEE DETAIL L	25.00	5	2-796683-9
-	8	SEE DETAIL K	30.00	6	2-796683-8
-	-	SEE DETAIL J	60.00	12	2-796683-7
-	-	SEE DETAIL H	60.00	12	2-796683-6
-	-	-	125.00	25	2-796683-5
-	-	-	120.00	24	2-796683-4
-	-	-	115.00	23	2-796683-3
-	-	-	110.00	22	2-796683-2
-	-	-	105.00	21	2-796683-1
-	-	-	100.00	20	2-796683-0
-	-	-	95.00	19	1-796683-9
-	-	-	90.00	18	1-796683-8
-	-	-	85.00	17	1-796683-7
-	-	-	80.00	16	1-796683-6
-	-	-	75.00	15	1-796683-5
-	-	-	70.00	14	1-796683-4
-	-	-	65.00	13	1-796683-3
-	-	-	60.00	12	1-796683-2
-	-	-	55.00	11	1-796683-1
-	-	-	50.00	10	1-796683-0
-	-	-	45.00	9	796683-9
-	-	-	40.00	8	796683-8
-	-	-	35.00	7	796683-7
-	-	-	30.00	6	796683-6
-	-	-	25.00	5	796683-5
-	-	-	20.00	4	796683-4
-	-	-	15.00	3	796683-3
-	-	-	10.00	2	796683-2
SELECT LOAD IN CIRCUITS	MARKING	SPECIAL	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

E. ZANOLINI

05APR2001

CHK

D. BIEVENOUR

05APR2001

APVD

D. BIEVENOUR

05APR2001

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

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

1

NAME

TERMINAL BLOCK
PCB MOUNT
W/INTERLOCK, 5.00mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

796683

RESTRICTED TO

-

SCALE

2:1

SHEET

1

OF

2

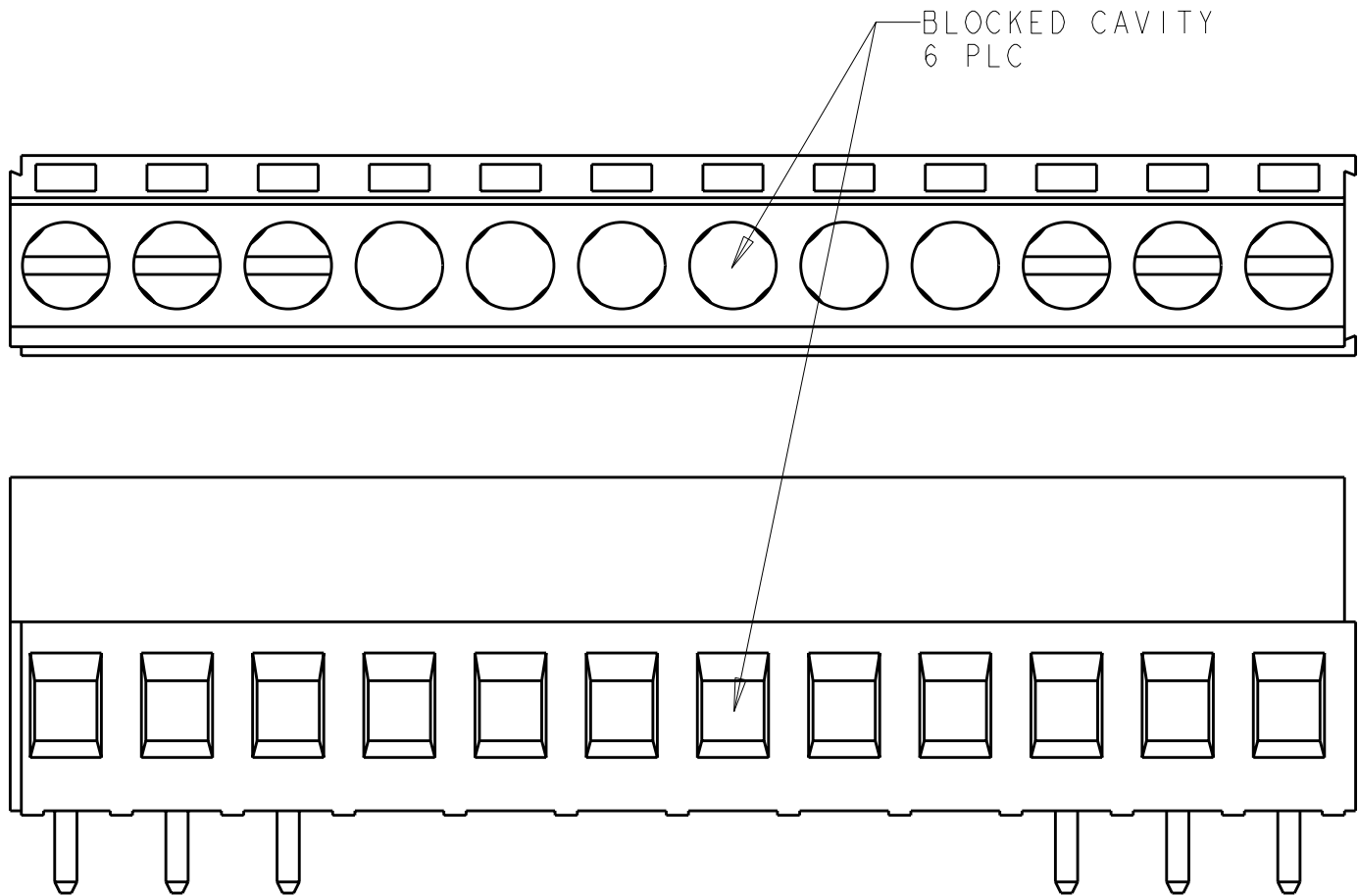
REV

C4

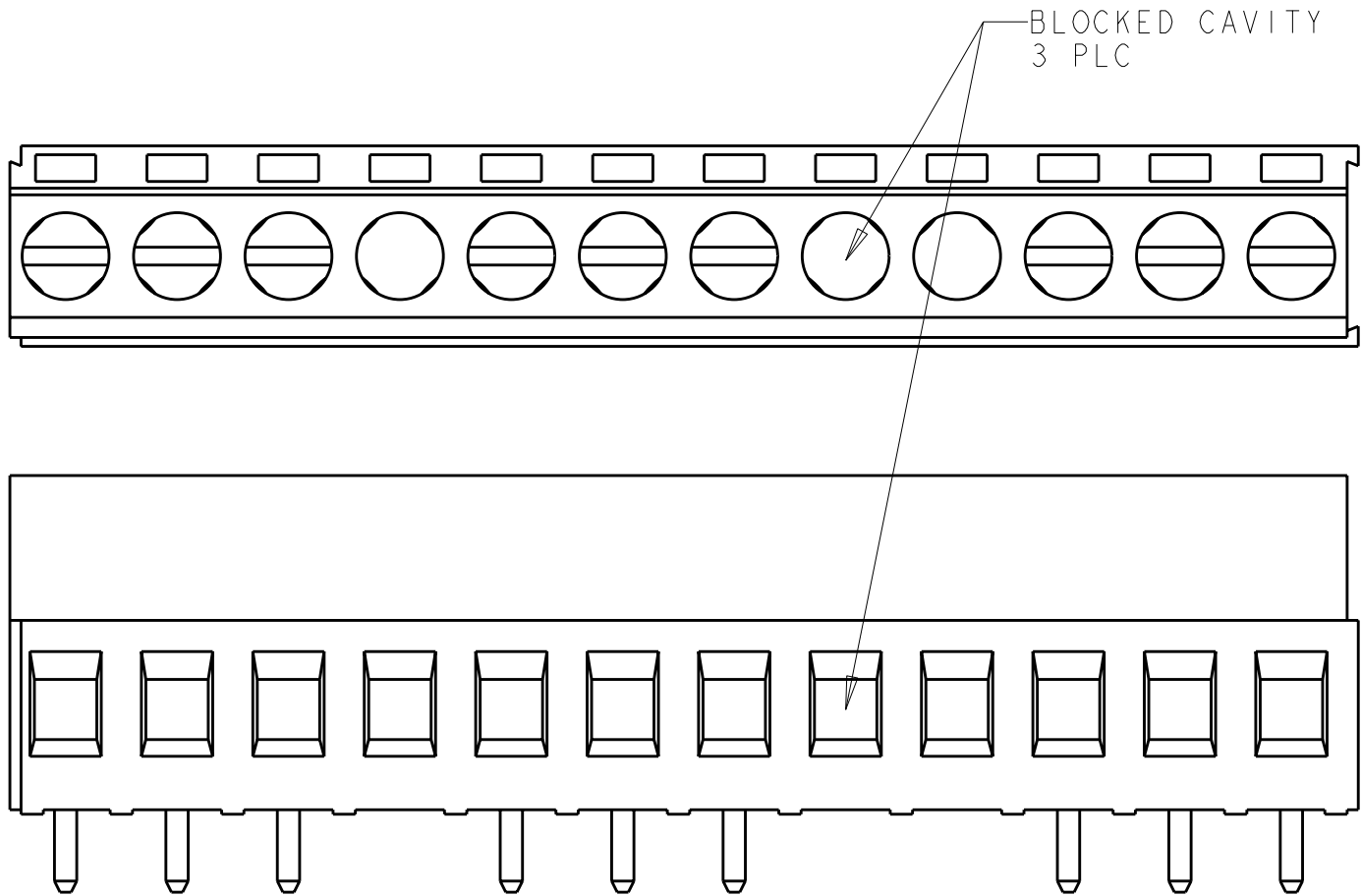
1471-9 (3/11)

Pro/ENGINEER DRAWING

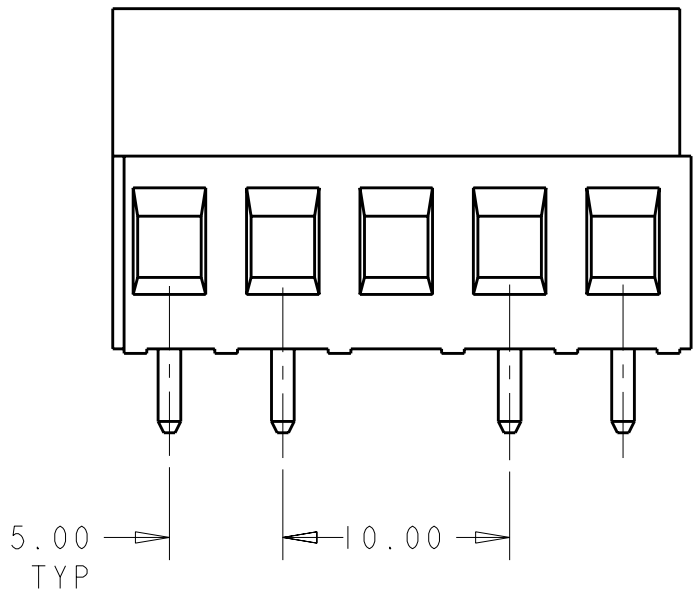
LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



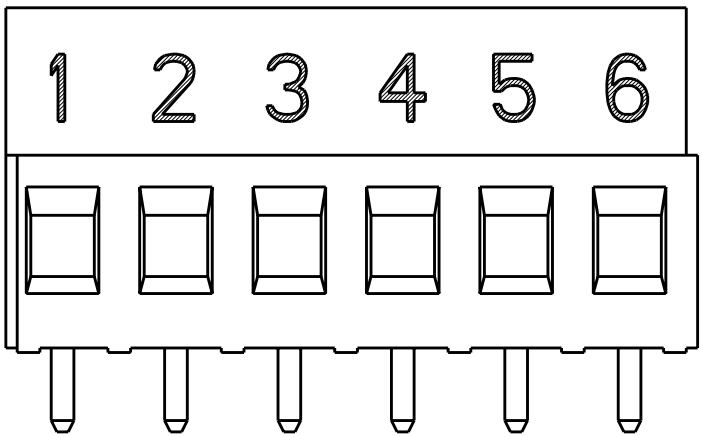
DETAIL H



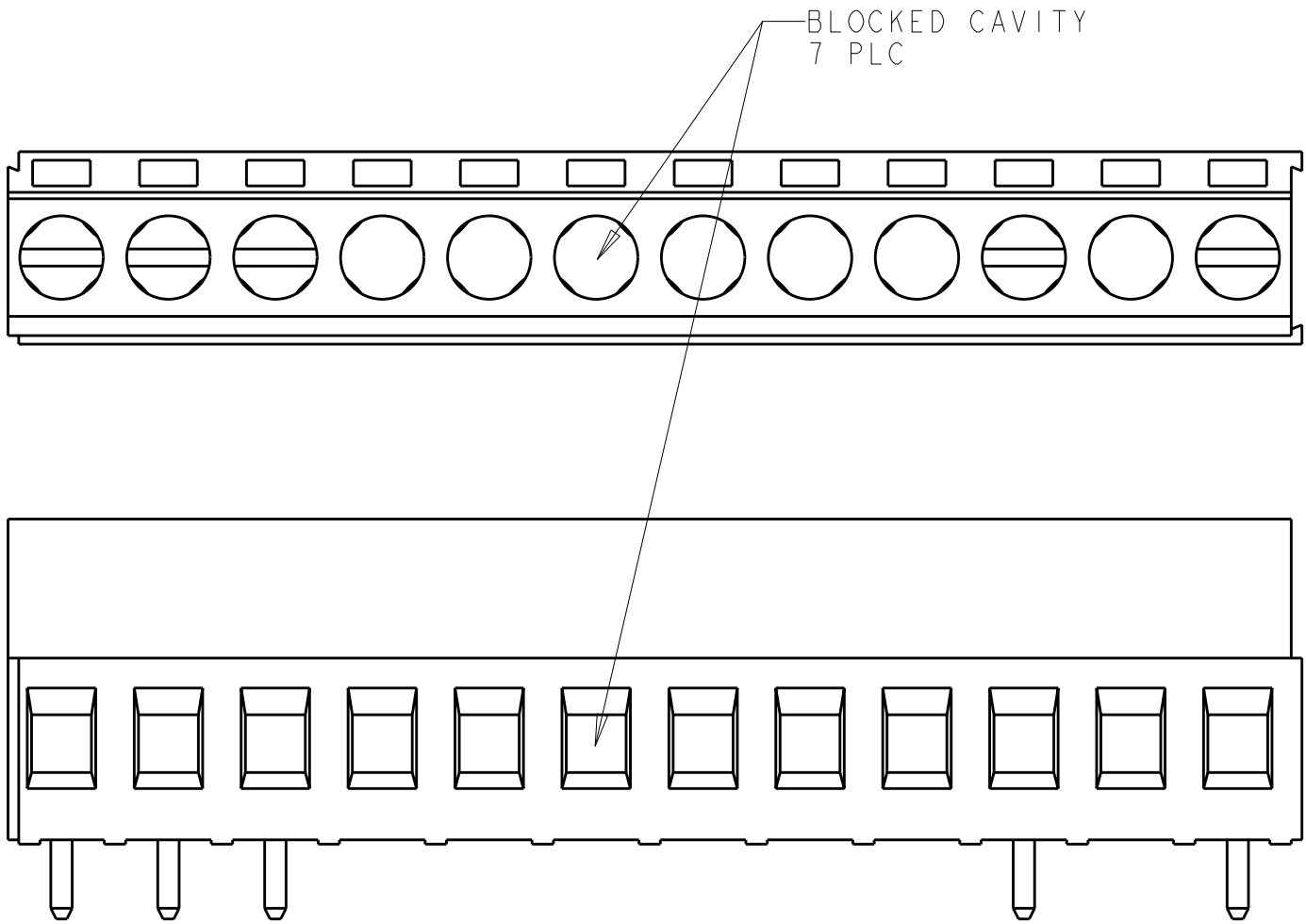
DETAIL J



DETAIL L



DETAIL K



DETAIL M

- 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. 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 MARKED WHITE. NUMERICAL SEQUENCE FROM LEFT TO RIGHT.
9.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 05APR2001	STE TE Connectivity TERMINAL BLOCK PCB MOUNT W/INTERLOCK, 5.00mm PITCH			
DIMENSIONS: mm		CHK D. BIEVENOUR 05APR2001				
		APVD D. BIEVENOUR 05APR2001				
		PRODUCT SPEC -				
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	APPLICATION SPEC -	WEIGHT -	SIZE A200779	CAGE CODE C-796683
			CUSTOMER DRAWING	SCALE 3:1	SHEET 2	OF 2
					REV C4	