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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	20FEB2002	SW	DB
		B		REVISED EC 0G3B-0176-02	11JUL2002	JS	CR
		C		REVISED EC 0G3B-0171-02	16JAN2003	SW	CR

TEST FACILITY

0.5±0.1 TYP

INTERLOCKING FEATURE

21.5

CLAMPING SCREW SEE TABLE

796691-3 AS SHOWN

WIRE ENTRY SEE TABLE

14.8

2.5 TYP

1.0±0.1 TYP

5.0 TYP

2.5 REF

0.80±0.05 TYP

4.5 REF

2.0

15.0±0.1

3.8±0.3

25.2

5.00

2.50

15.00

Ø1.4<sup>+0.1</sup><sub>0</sub>

Ø0.01

RECOMMENDED PC BOARD LAYOUT

1. MATERIALS AND FINISH)  
HOUSING: PA 6-6, UL 94-V0, COLOR: BLUE.  
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: 12-30 AWG.

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.)

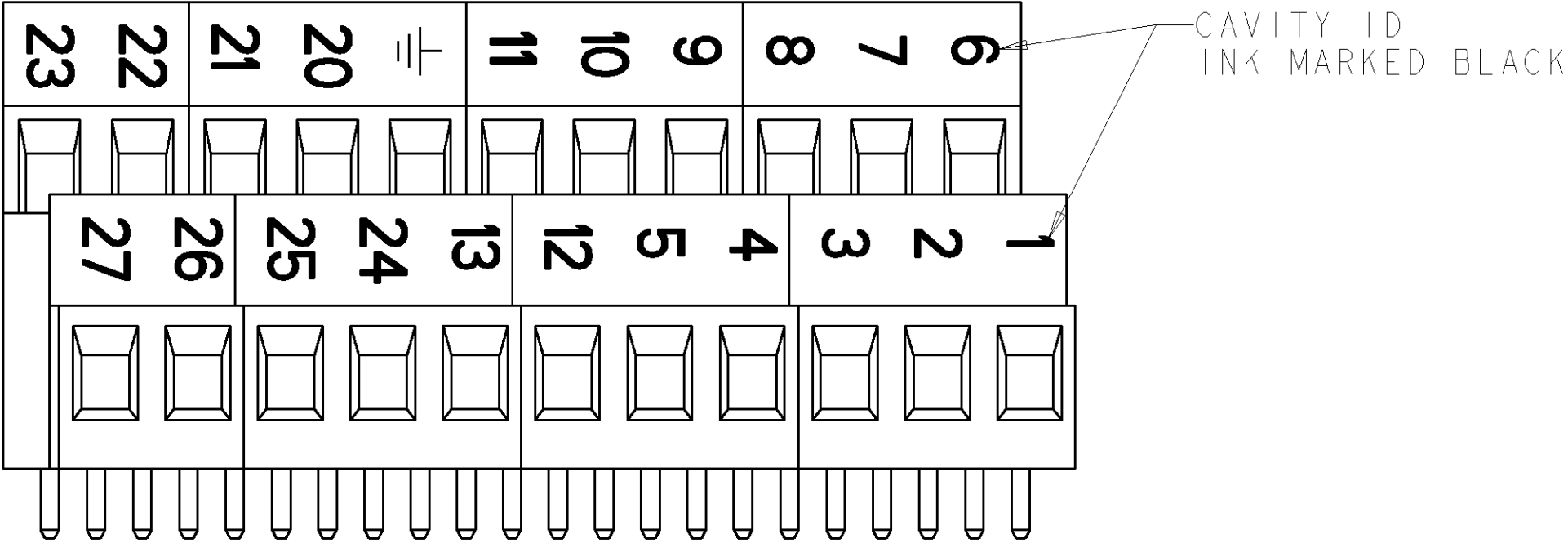
8. 2-796691-1 OBTAINED BY ASSEMBLING (3) 796691-3) AND (1) 796691-2 END TO END.

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

SEE SHEET 2	57.5	55	11	2-796691-1	8
-	62.5	60	12	1-796691-2	
-	57.5	55	11	1-796691-1	
-	52.5	50	10	1-796691-0	
-	47.5	45	9	796691-9	
-	42.5	40	8	796691-8	
-	37.5	35	7	796691-7	
-	32.5	30	6	796691-6	
-	27.5	25	5	796691-5	
-	22.5	20	4	796691-4	
-	17.5	15	3	796691-3	
-	12.5	10	2	796691-2	
MARKING	B	A	NO. OF POSN	PART NUMBER	

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DIMENSIONS:		CHK	19FEB2001		
mm		APVD	19FEB2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ±.3		APPLICATION SPEC		NAME TERMINAL BLOCK, PCB MOUNT 1ST AND 2ND LEVEL, STACKING W/INTERLOCK, 5.00mm PITCH	
1 PLC ±.25		WEIGHT			
2 PLC ±.25		CUSTOMER DRAWING		SIZE	CAGE CODE
3 PLC ±.25				A2	00779
4 PLC ±.25				DRAWING NO	796691
ANGLES ±2				RESTRICTED TO	-
FINISH				SCALE	2.1
				SHEET	1
				OF	2
				REV	C

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



2-796691-1 AS SHOWN  
SCALE 3:1

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		CHK D. BIEVENOUR	01NOV2000			
		APVD D. BIEVENOUR	01NOV2000			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TERMINAL BLOCK, PCB MOUNT 1ST AND 2ND LEVEL, STACKING W/INTERLOCK, 5.00mm PITCH		
		0 PLC	±	3	SIZE	
		1 PLC	±	3	CAGE CODE	
		2 PLC	±	25	DRAWING NO	
		3 PLC	±	25	RESTRICTED TO	
		4 PLC	±	25		
		ANGLES	±	2		
MATERIAL		FINISH	-	DWN A2		00779
				C=796691		-
CUSTOMER DRAWING				SCALE		2:1
				SHEET		2 OF 2
				REV		A

# Mouser Electronics

Authorized Distributor

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