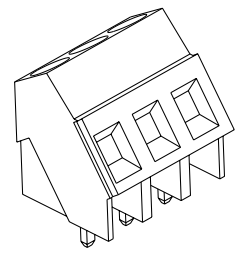
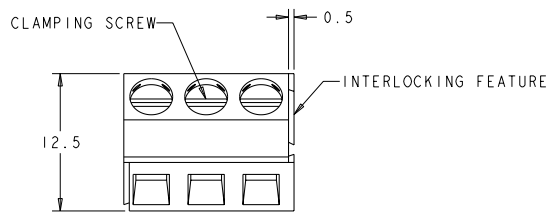
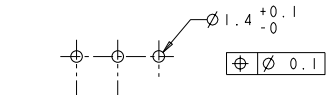
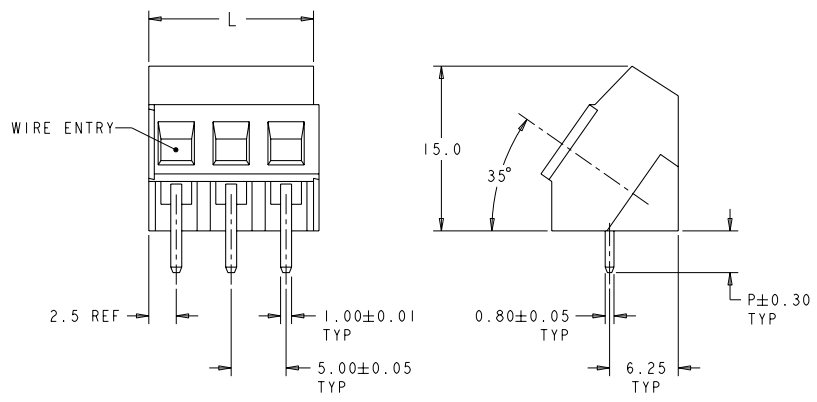


REV	DATE	BY	CHK	APPROV
E2	11MAR2011	JK	HMR	



796690-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT

REV	DATE	BY	CHK	APPROV
15	3			5-796690-3
10	2			5-796690-2
10	2			4-796690-2
40	8			3-796690-8
15	3			3-796690-3
100	20			2-796690-0
15	3			1-796690-9
10	2			1-796690-8
15	3			1-796690-7
10	2			1-796690-6
25	5			1-796690-5
20	4			1-796690-4
10	2			1-796690-3
60	12			1-796690-2
55	11			1-796690-1
50	10			1-796690-0
45	9			796690-9
40	8			796690-8
35	7			796690-7
30	6			796690-6
25	5			796690-5
20	4			796690-4
15	3			796690-3
10	2			796690-2

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG NO. 4MAR2001  
 DESIGNED BY: E. ZANOLINI  
 CHECKED BY: D. BIEVENOUR  
 APPROVED BY: D. BIEVENOUR  
 DATE: 4MAR2001

TE Connectivity  
**TE**  
 TERMINAL BLOCK, PCB MOUNT  
 ANGLED WIRE ENTRY, STACKING  
 W/INTERLOCK, 5mm PITCH

PRODUCT SPEC: 108-20166  
 APPLICATION SPEC: 114-20079  
 WEIGHT: -  
 MATERIAL: FINISH: -  
 CUSTOMER DRAWING

SIZE: A2  
 CASE CODE: 00779  
 DRAWING NO: 796690  
 SCALE: 3:1  
 SHEET: 2 OF 2  
 REV: E2

4

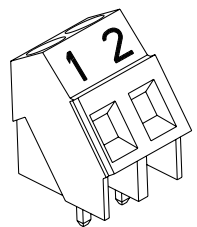
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2

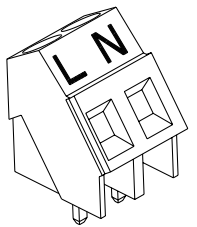
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 BY - ALL RIGHTS RESERVED.

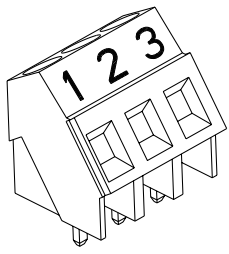
LOC	DISP	REVISIONS					
FT	0	P	LYN	DESCRIPTION	DATE	OWN	APVS
		-		SEE SHEET 1	-	-	-



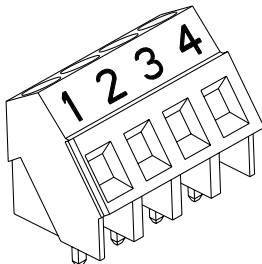
DETAIL A



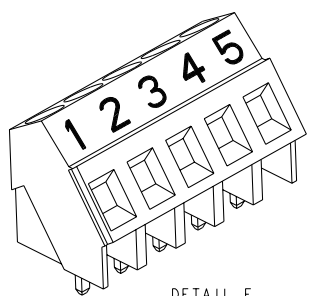
DETAIL B



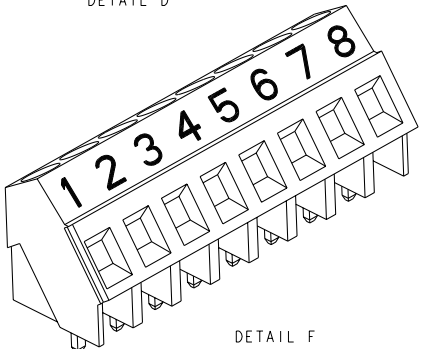
DETAIL C



DETAIL D



DETAIL E



DETAIL F

- △ 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 RANGE: 12-30 AWG.
- 5. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE N° E60677.
- 6. IMO CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.
- △ NOT CUMULATIVE TOLERANCE.
- △ INK MARKED WHITE, UNLESS OTHERWISE SPECIFIED. NUMERICAL SEQUENCE FROM LEFT TO RIGHT.
- △ INK MARKED BLACK, UNLESS OTHERWISE SPECIFIED. NUMERICAL SEQUENCE FROM LEFT TO RIGHT.
- 10. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL, WHERE SPACE PERMITS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN E. ZANOLINI	4MAR2001		NAME		
DIMENSIONS: mm		CD D. BIEVENOUR	4MAR2001		TERMINAL BLOCK, PCB MOUNT ANGLED WIRE ENTRY, STACKING W/INTERLOCK, 5mm PITCH		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD D. BIEVENOUR	4MAR2001		SHEET	CASE CODE	DRAWING NO
0 PLC ±0	1 PLC ±0.3	APPLICATION SPEC	WEIGHT		A200779	796690	RESTRICTED TO
2 PLC ±0.25	3 PLC ±0.25	MATERIAL	FINISH	CUSTOMER DRAWING		SCALE 3:1	
4 PLC ±0.25	5 PLC ±0.25	MATERIAL		CUSTOMER DRAWING		SHEET 2 OF 2	
6 PLC ±0.25	7 PLC ±0.25	MATERIAL		CUSTOMER DRAWING		REV E 2	
ANGLES ±0.2		MATERIAL		CUSTOMER DRAWING			