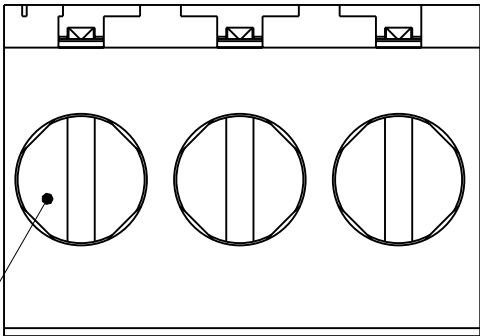
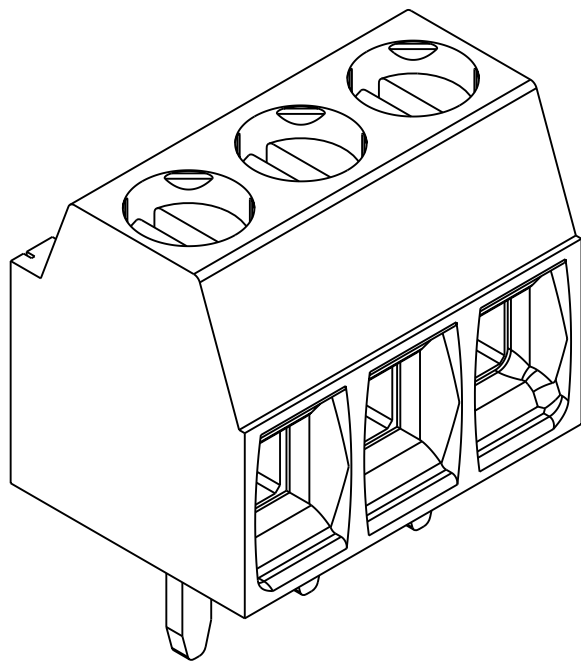


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		O	RELEASED	30APR2003	SW	CR
			A	REVISED EC 0G3B-0102-04	25FEB2004	SW	CR
			AI	REVISED ECO-05-014184	13JAN2006	SW	CR



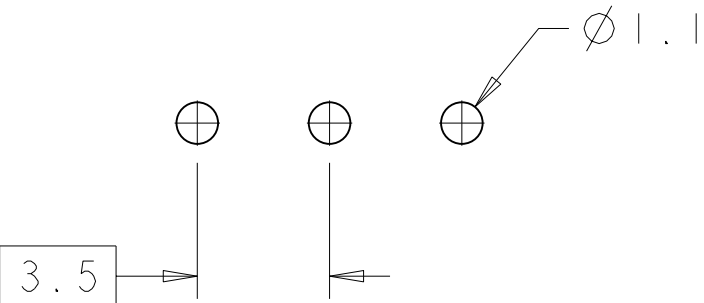
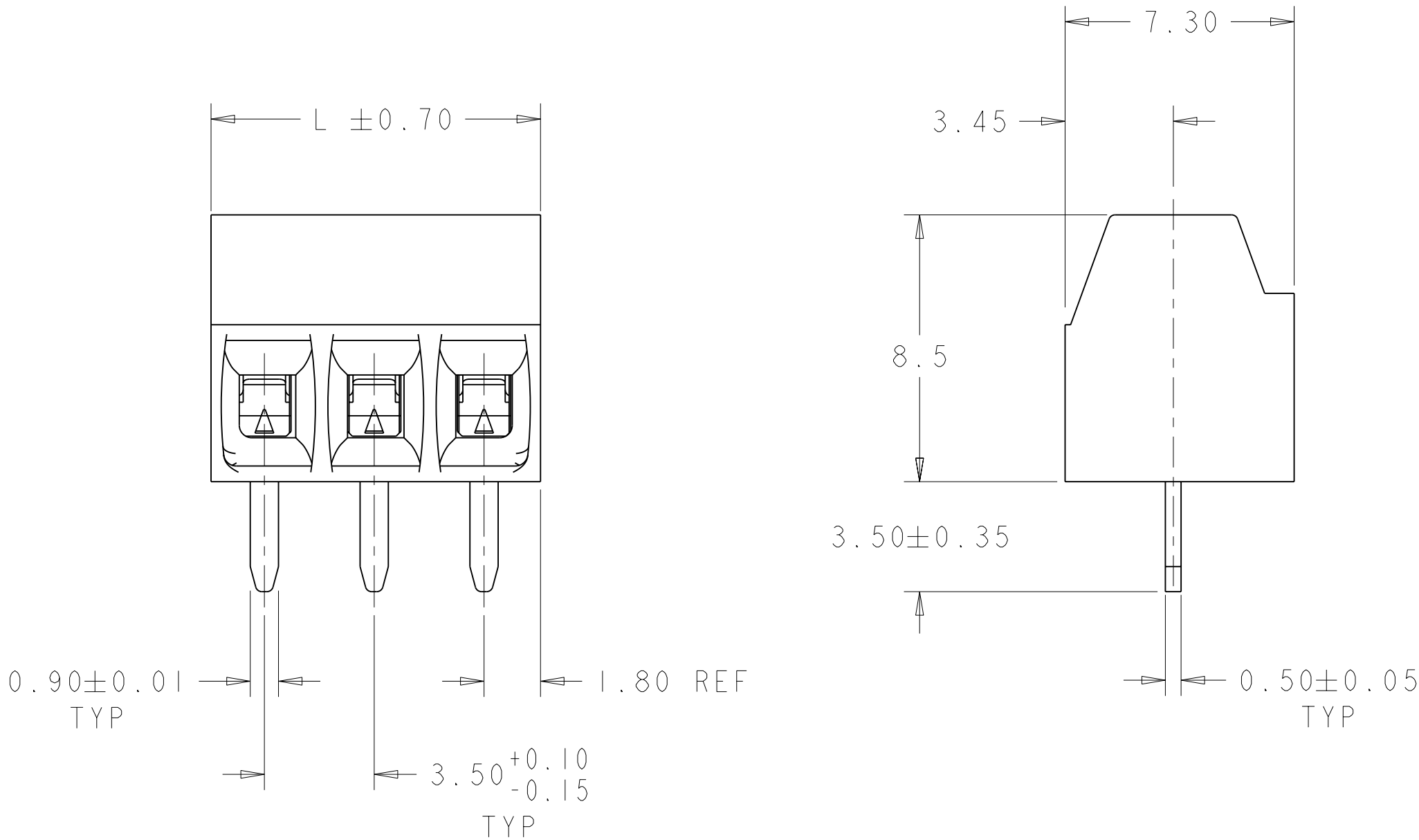
CLAMPING SCREW



1546551-3 AS SHOWN

- ⚠ MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94 VO-RATED, COLOR: GREEN.
TERMINAL: COPPER ALLOY, TIN PLATED.
CLAMP: COPPER ALLOY, NICKEL PLATED.
CLAMPING SCREW: COPPER ALLOY, NICKEL PLATED.

2. WIRE SIZE RANGE: 16-28 AWG.
3. CURRENT RATING: 12A, 300V
OPERATING TEMPERATURE: -40°C TO +110°C
4. SUITABLE FOR 2.4mm MAX PC BOARD THICKNESS.



RECOMMENDED PC BOARD LAYOUT

87.50	25	2-1546551-5
84.00	24	2-1546551-4
80.50	23	2-1546551-3
77.00	22	2-1546551-2
73.50	21	2-1546551-1
70.00	20	2-1546551-0
66.50	19	1-1546551-9
63.00	18	1-1546551-8
59.50	17	1-1546551-7
56.00	16	1-1546551-6
52.50	15	1-1546551-5
49.00	14	1-1546551-4
45.50	13	1-1546551-3
42.00	12	1-1546551-2
38.50	11	1-1546551-1
35.00	10	1-1546551-0
31.50	9	1546551-9
28.00	8	1546551-8
24.50	7	1546551-7
21.00	6	1546551-6
17.50	5	1546551-5
14.00	4	1546551-4
10.50	3	1546551-3
7.00	2	1546551-2
L	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 30APR2003		BUCHANAN Tyco Electronics Harrisburg, PA 17105-3608						
				CHK	C. RICHARD 30APR2003								
				APVD	C. RICHARD 30APR2003		NAME						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		TERMINAL BLOCK, PCB MOUNT, STRAIGHT, 8.5mm PROFILE, SIDE WIRE ENTRY, 3.5mm PITCH							
mm				-								APPLICATION SPEC	
		0 PLC ±.		-		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		1 PLC ±. 3				-		A2		00779		C=1546551	
		2 PLC ±. 25				-							
		3 PLC ±0				WEIGHT		-				-	
		4 PLC ±0											
MATERIAL		FINISH											
						CUSTOMER DRAWING		SCALE		SHEET		OF	
-		-						6:1		1		REV AI	