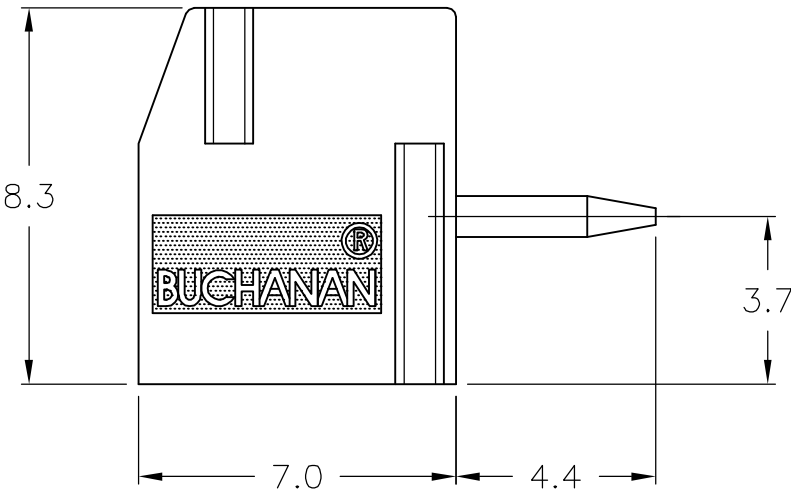
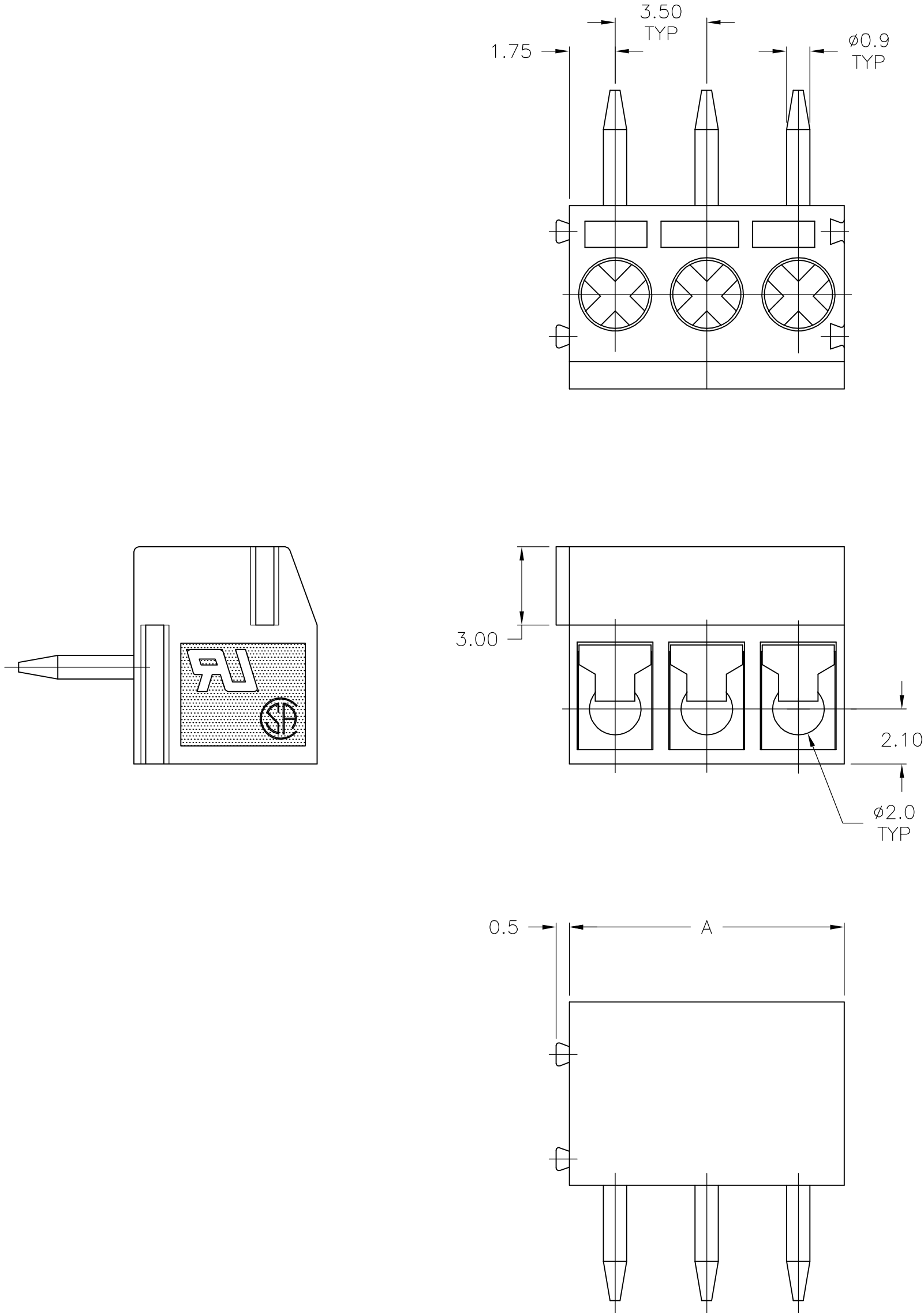


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		D1	REVISED PER ECO-05-14175	11/18/05	SS	CR

- NOTES:
1. ALL DIMENSIONS ARE IN MM.
 2. RECOMMENDED PC BOARD HOLE DIAMETER: 1.20MM TO 1.40MM.
 3. BUCHANAN LOGO TO APPEAR ON HOUSING LOCATION OPTIONAL WHERE SPACE PERMITS.



796417-3 AS SHOWN

84.00	24	2-796417-4
80.50	23	2-796417-3
77.00	22	2-796417-2
73.50	21	2-796417-1
70.00	20	2-796417-0
66.50	19	1-796417-9
28.00	18	1-796417-8
59.50	17	1-796417-7
56.00	16	1-796417-6
52.50	15	1-796417-5
49.00	14	1-796417-4
45.50	13	1-796417-3
42.00	12	1-796417-2
38.50	11	1-796417-1
35.00	10	1-796417-0
31.50	9	796417-9
28.00	8	796417-8
24.50	7	796417-7
21.00	6	796417-6
17.50	5	796417-5
14.00	4	796417-4
10.50	3	796417-3
7.00	2	796417-2
A	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 11/8/02	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm		CHK D.A. BIEVENOUR 11/8/02				
		APVD D.A. BIEVENOUR 11/8/02	NAME TERMINAL BLOCK, PCB MOUNT, STRAIGHT, TOP WIRE ENTRY, W/ INTERLOCK 3.5MM PITCH			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
MATERIAL		FINISH	SCALE A2	CAGE CODE 00779	DRAWING NO C=796417	RESTRICTED TO -
			WEIGHT -	SCALE NTS	SHEET 1 of 2	REV D1
			CUSTOMER DRAWING			

4		3		2		1									
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC FT		DIST 0		REVISIONS							
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.								P	LTR	DESCRIPTION	DATE	DWN	APVD		
									-	SEE SHEET 1	-	-	-		
1. APPLICATION AND FEATURES: 1-1. STANDARD SIZES ARE 2 AND 3 WAY-BLOCKS, BUT EVERY NUMBER OF CONTACT CAN BE COMBINED, BY SIMPLY PLUGGING THEM TOGETHER AND CAN BE ORDERED AS REQUIRED. 1-2. WITH WIRE GUARD FOR WIRE PROTECTION SO THAT THE SCREW DOESN'T PRESS DIRECTLY ON THE WIRE. 2. TECHNICAL DATA: 2-1. MATERIAL: 2-1-1. HOUSING: NY-FR15 UL 94 V-0. 2-1-2. METAL HOUSING: BRASS(Cu Zn) Cu, TIN PLATED. 2-1-3. WIRE GUARD: STAINLESS STEEL. 2-1-4. SCREW: STEEL GALVANIZED AND CHROMATIZED, M2.6. 2-2. ELECTRICAL: 2-2-1. CURRENT RATING: RATING: 7 AMPS/WAY MAX. 2-2-2. CONTACT RESISTANCE: 20mΩ (MAX). 2-2-3. INSULATION RESISTANCE: 5000MΩ/1000V. 2-2-4. WITHSTANDING VOLTAGE: 1500 VAC/MIN. 2-2-5. OPERATION VOLTAGE: 250 VAC. 2-2-6. WIRE RANGE: 18-26 AWG. 2.3. MECHANICAL: 2-3-1. TORQUE: 4 Kg.cm (MAX). 2-3-3. OPERATING TEMPERATURE: -55°C to +105°C. 2-3-4. SOLDERABILITY: 95% COVERAGE (MIN).															
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 11/8/00		CHK D.A. BIEVENOUR 11/8/00		APVD D.A. BIEVENOUR 11/8/00		NAME							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC		TERMINAL BLOCK, PCB MOUNT, STRAIGHT, TOP WIRE ENTRY, W/ INTERLOCK 3.5MM PITCH							
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		FINISH		WEIGHT		SIZE A2		CAGE CODE 00779		DRAWING NO C=796417		RESTRICTED TO	
MATERIAL -		-		CUSTOMER DRAWING		SCALE NTS		SHEET 2 OF 2		REV D1					