

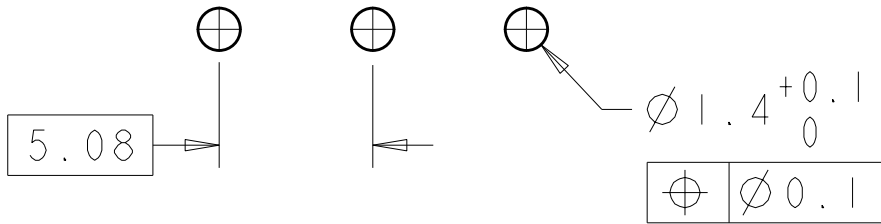
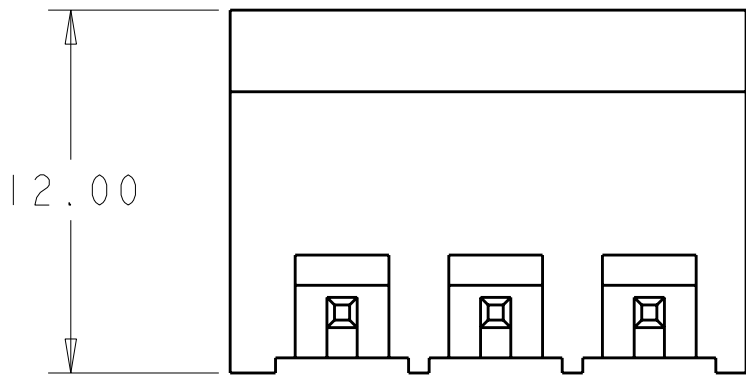
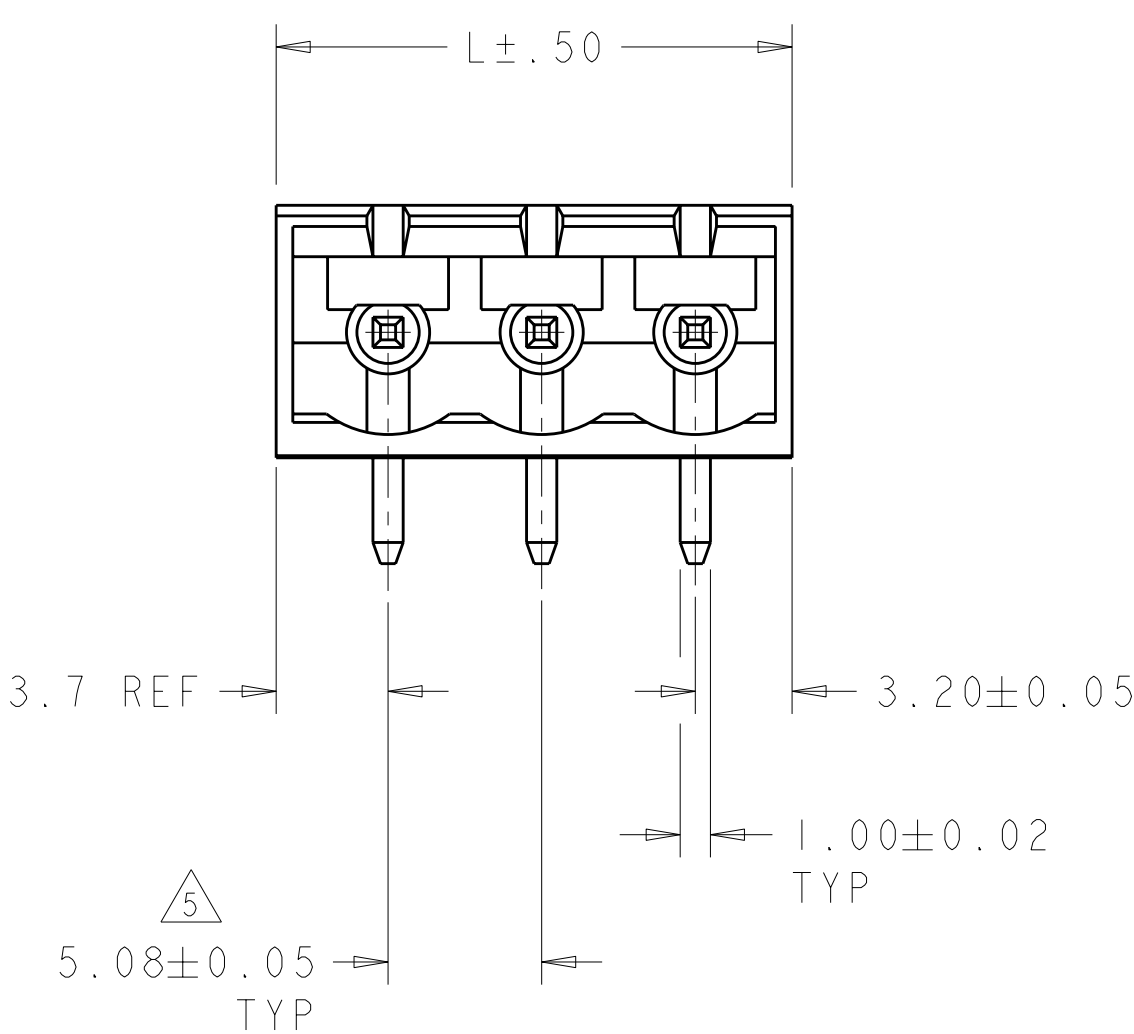
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		C4	REVISED PER ECO-09-015010	25JUN2009	HMR	CR

D

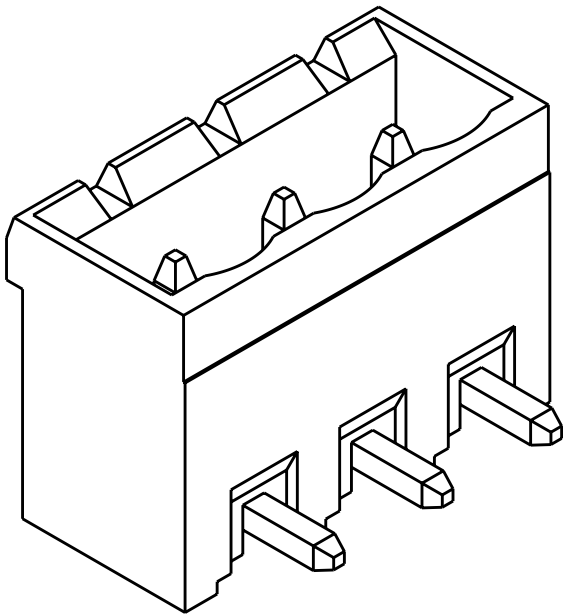
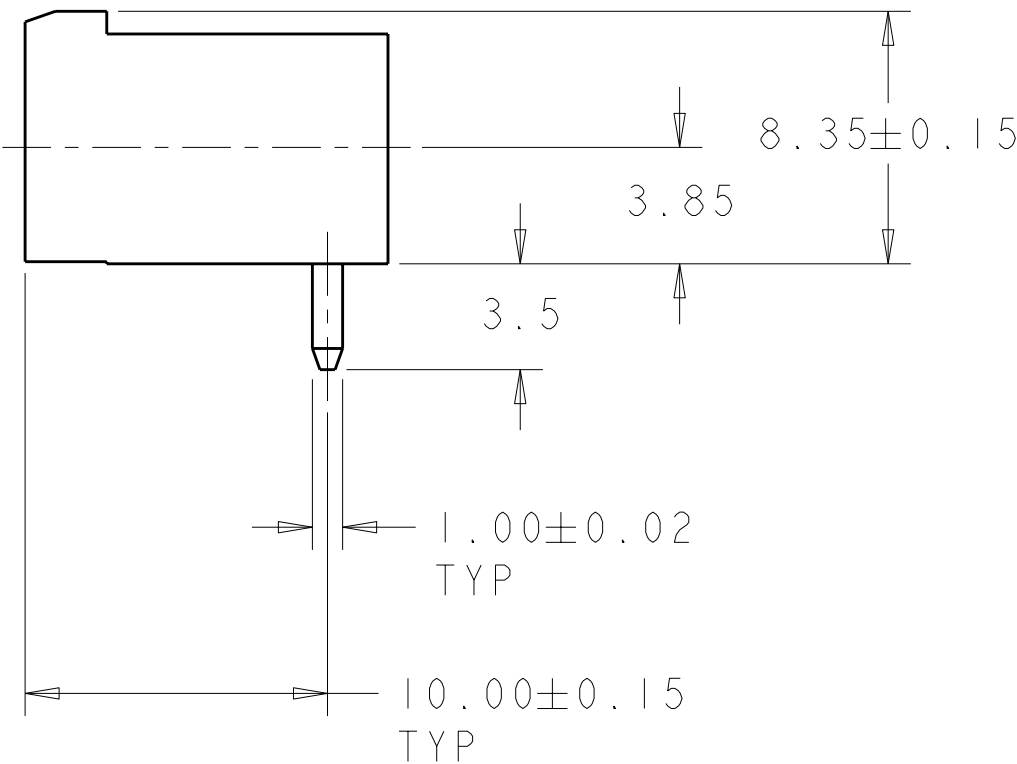
C

B

A



RECOMMENDED PC BOARD LAYOUT



796638-3 AS SHOWN

REMOVE PIN 3

9	-	-	27.22	5	4-796638-1
-	-	-	108.50	21	4-796638-0
-	-	-	88.18	17	3-796638-9
-	-	-	72.94	14	3-796638-8
-	-	-	62.78	12	3-796638-7
-	-	-	52.62	10	3-796638-6
-	-	-	47.54	9	3-796638-5
-	-	-	42.46	8	3-796638-4
-	-	-	37.38	7	3-796638-3
-	-	-	32.30	6	3-796638-2
-	-	-	27.22	5	3-796638-1
-	-	-	22.14	4	3-796638-0
-	-	-	17.06	3	2-796638-9
-	-	-	11.98	2	2-796638-8
-	8	-	42.46	8	2-796638-7
6	DETAIL L	-	52.62	10	2-796638-6
-	-	-	128.82	25	2-796638-5
-	-	-	123.74	24	2-796638-4
-	-	-	118.66	23	2-796638-3
-	-	-	113.58	22	2-796638-2
-	-	-	108.50	21	2-796638-1
-	-	-	103.42	20	2-796638-0
-	-	-	98.34	19	1-796638-9
-	-	-	93.26	18	1-796638-8
-	-	-	88.18	17	1-796638-7
-	-	-	83.10	16	1-796638-6
-	-	-	78.02	15	1-796638-5
-	-	-	72.94	14	1-796638-4
-	-	-	67.86	13	1-796638-3
-	-	-	62.78	12	1-796638-2
-	-	-	57.70	11	1-796638-1
-	-	-	52.62	10	1-796638-0
-	-	-	47.54	9	796638-9
-	-	-	42.46	8	796638-8
-	-	-	37.38	7	796638-7
-	-	-	32.30	6	796638-6
-	-	-	27.22	5	796638-5
-	-	-	22.14	4	796638-4
-	-	-	17.06	3	796638-3
-	-	-	11.98	2	796638-2

PLATING	MARKING	SPECIAL	DIM 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 19OCT2000	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm			CHK D.BIEVENOUR 19OCT2000	NAME TERMI-BLOK HEADER ASSEMBLY, 90 DEGREE, CLOSED ENDS, 5.08mm PITCH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD D.BIEVENOUR 19OCT2000		
0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ± FINISH			PRODUCT SPEC APPLICATION SPEC WEIGHT		
MATERIAL				SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING				DRAWING NO C-796638	RESTRICTED TO
				SCALE 4:1	SHEET 1 OF 2
					REV C4



- ① MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94-V0, COLOR: GREEN.
TERMINAL: PHOSPHOR BRONZE, SEE TABLE.
2. SUITABLE FOR 1,6-2, 4mm PC BOARD THICKNESS.
3. RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE N° E60677.
4. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY
WITH IEC 998-1/998-2-1.}
- ⑤ NOT CUMULATIVE TOLERANCE
- ⑥ INK MARKED WHITE.
7. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL
WHERE SPACE PERMITS.
- ⑧ CONTACTS SELECTIVELY LOADED IN POSITIONS 1,2,4,5,7,8.
- ⑨ TIN PLATED WITH 6-7 μm , ALL OVER 2-3 μm NICKEL.
- ⑩ GOLD PLATED WITH 0.76 μm , ALL OVER 2-3 μm NICKEL.
- ⑪ PRELIMINARY - NOT FOR PRODUCTION.