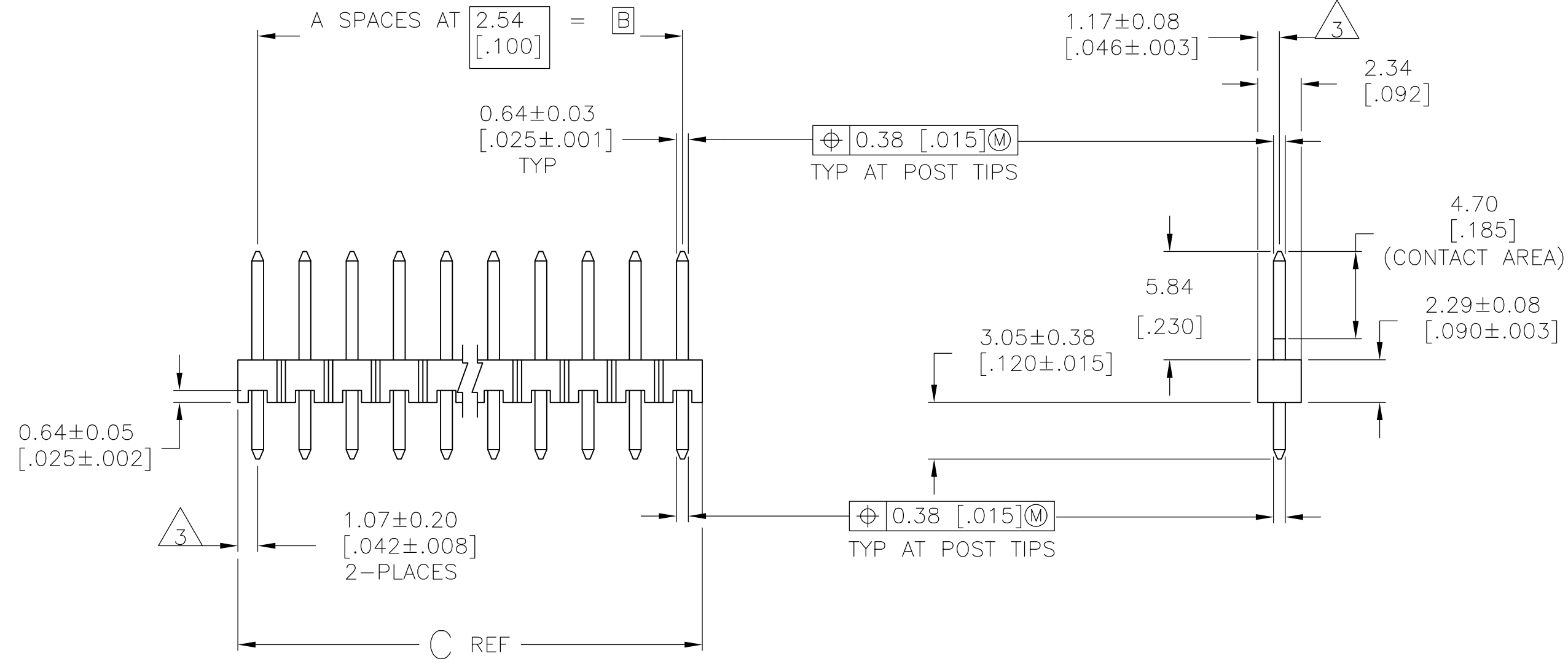


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
AD	00	C		REVISED PER ECO-14-006554	08MAY2014	NK	MM



- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
 - TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 4 MATERIAL: HOUSING - LCP, COLOR: BLACK.
POSTS - PHOSPHOR BRONZE.
- 5 0.000076[.000003] MIN GOLD OVER 0.00068[.000027]
Pd/Ni IN CONTACT AREA, 0.00254-0.00508 [.0000100-.0000200]
MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

RECOMMENDED PC BOARD MOUNTING DIMENSIONS
 FOR 1.60 [.063] THICK PC BOARD AND
 0.305 [.0120] STENCIL THICK.

5	101.19 [3.984]	99.06 [3.900]	39	40	4-1977949-0
5	2.13 [.084]	-	0	1	1977949-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	KIRAN HOLAL	31AUG2013	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK	MIKE MILLER	31AUG2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	MIKE MILLER	31AUG2013	
0 PLC	± -	PRODUCT SPEC	NAME		
1 PLC	± -	APPLICATION SPEC	HEADER ASSEMBLY, MOD II, BREAKWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025 SQ POSTS, .100 C, 30 Pd/Ni		
2 PLC	± 0.51 [.02]	WEIGHT	-	SIZE	A2
3 PLC	± 0.127 [.005]	CUSTOMER DRAWING	-	CAGE CODE	00779
4 PLC	± 0.0127 [.0005]	SCALE	4:1	DRAWING NO	C=1977949
ANGLES	± -	SHEET	1 of 1	RESTRICTED TO	-
FINISH	SEE TABLE	REV	C		