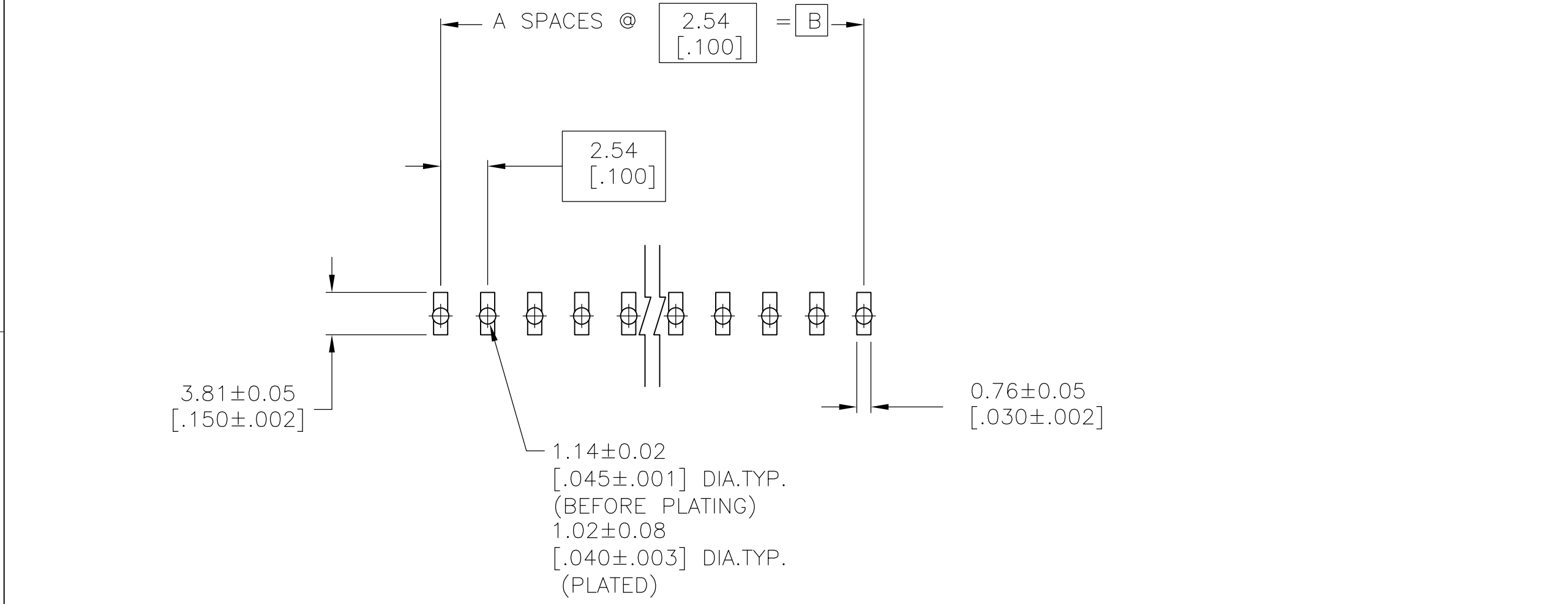
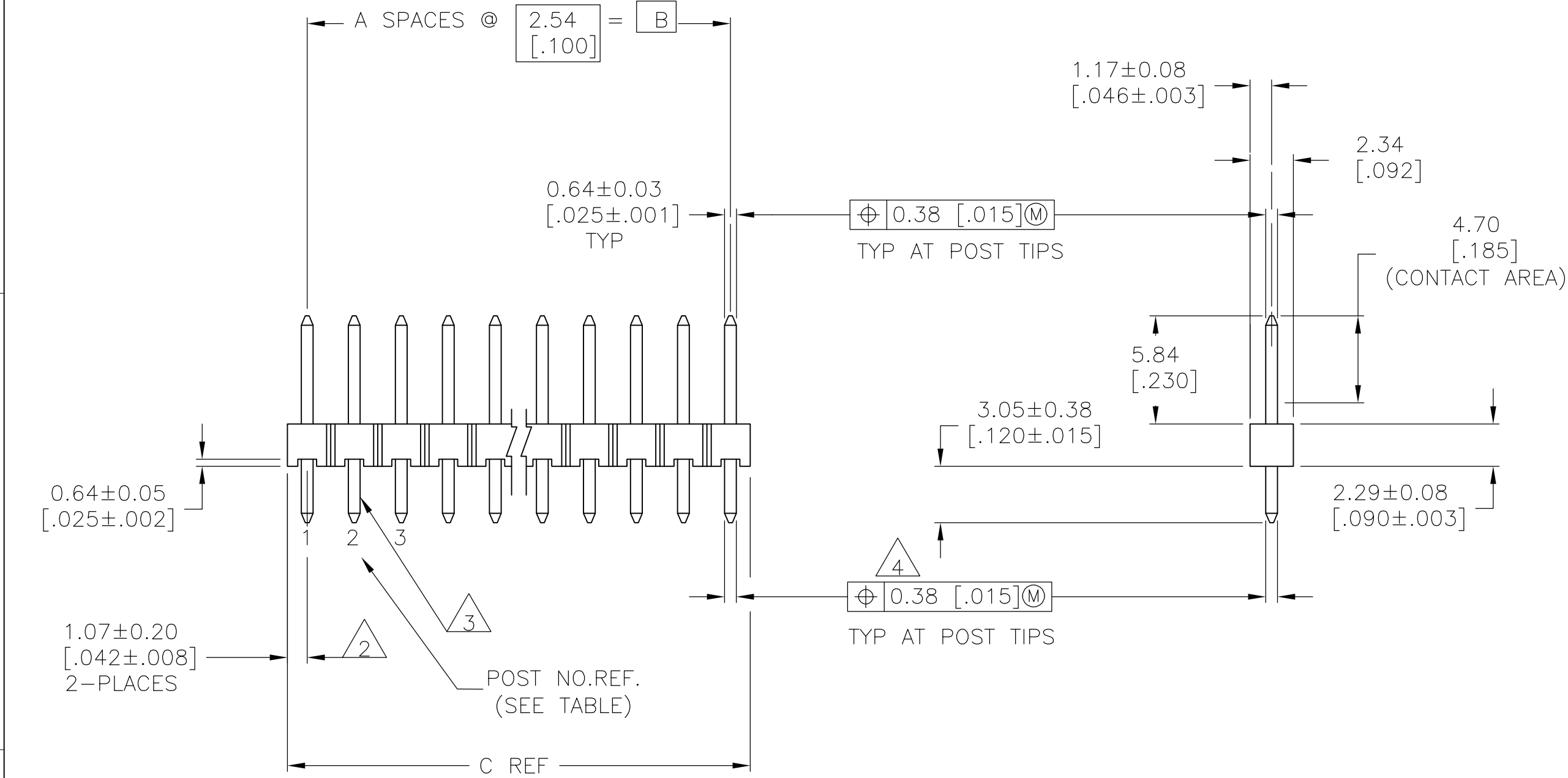


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		C	REVISED PER ECO-14-006554	09MAY2014	NK	MM



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

- 1 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 3 RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- 4 $\varnothing 0.50 [.020] \text{M}$ FOR KINKED TAILS.
- 5 HOUSING: LCP, COLOR-BLACK.
POSTS: PHOSPHOR BRONZE.
- 6 0.000076[.0000030] MIN GOLD OVER 0.00068[.000027] Pd/Ni IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

$\triangle 6$	101.19 [3.984]	99.06 [3.900]	39	40	4-1977955-0
$\triangle 6$	2.13 [.084]	-	0	1	1977955-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN HOLAL 02SEP2013	 TE Connectivity							
		CHK MIKE MILLER 02SEP2013								
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME						
		APVD MIKE MILLER 02SEP2013		HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE W/.025 SQ. POSTS, .100 C/L,30 Pd/Ni						
		PRODUCT SPEC								
		—								
		APPLICATION SPEC								
		—								
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
		SEE TABLE		WEIGHT —	A2 00779	C=1977955	—			
CUSTOMER DRAWING					SCALE	4:1	SHEET	1 of 1	REV	C