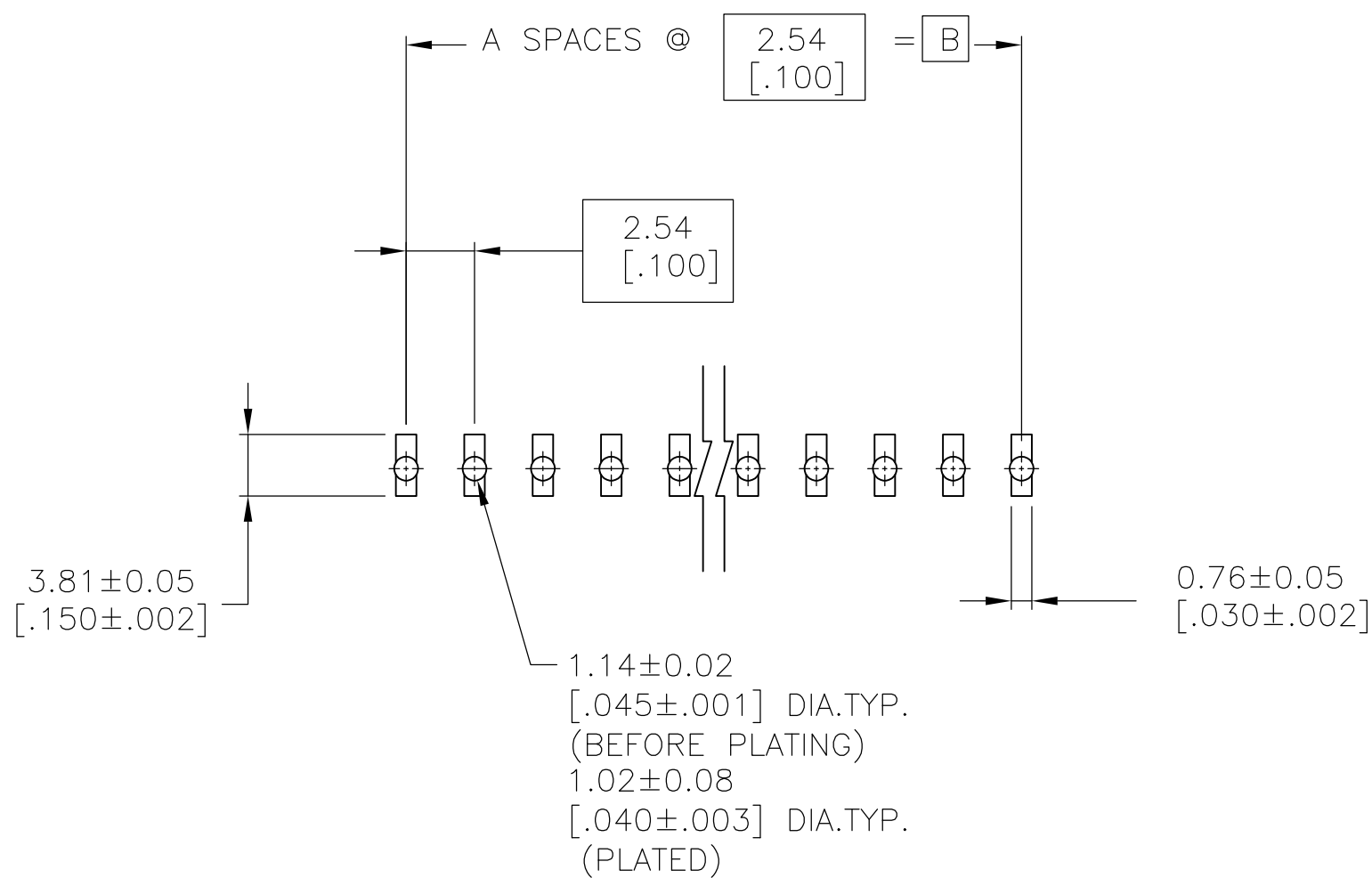
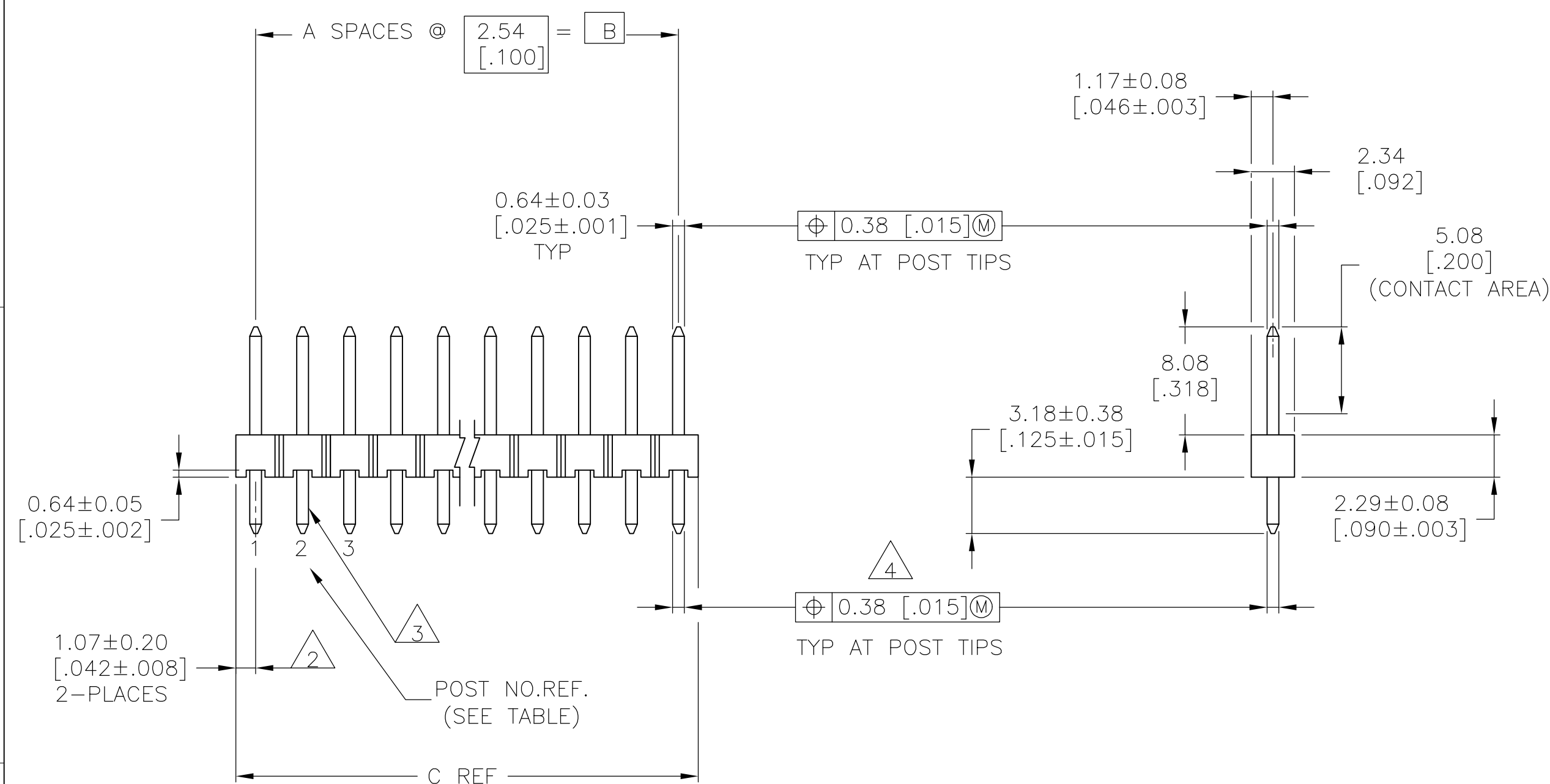







LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REVISED PER ECO-14-006554	09MAY2014	NK	MM



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 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.
- 6 HOUSING: LCP, COLOR–BLACK.
POSTS: PHOSPHOR BRONZE.

	101.19 [3.984]	99.06 [3.900]	39	40	4-1977954-0
	2.13 [.084]	—	0	1	1977954-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN HOLAL 31AUG2013 CHK MIKE MILLER 31AUG2013 APVD MIKE MILLER 31AUG2013		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± ± -		HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, WITH RETENTION FEATURE, W/.025 SQ. POSTS., 100 C/L, 30 Pd/Ni	
MATERIAL		FINISH		SIZE	CAGE CODE
		SEE TABLE		A2	00779
		WEIGHT		DRAWING NO	RESTRICTED TO
		-		C-1977954	-
CUSTOMER DRAWING				SCALE	SHEET
				4:1	1 of 1
				REV	C

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-1977954-0](#)