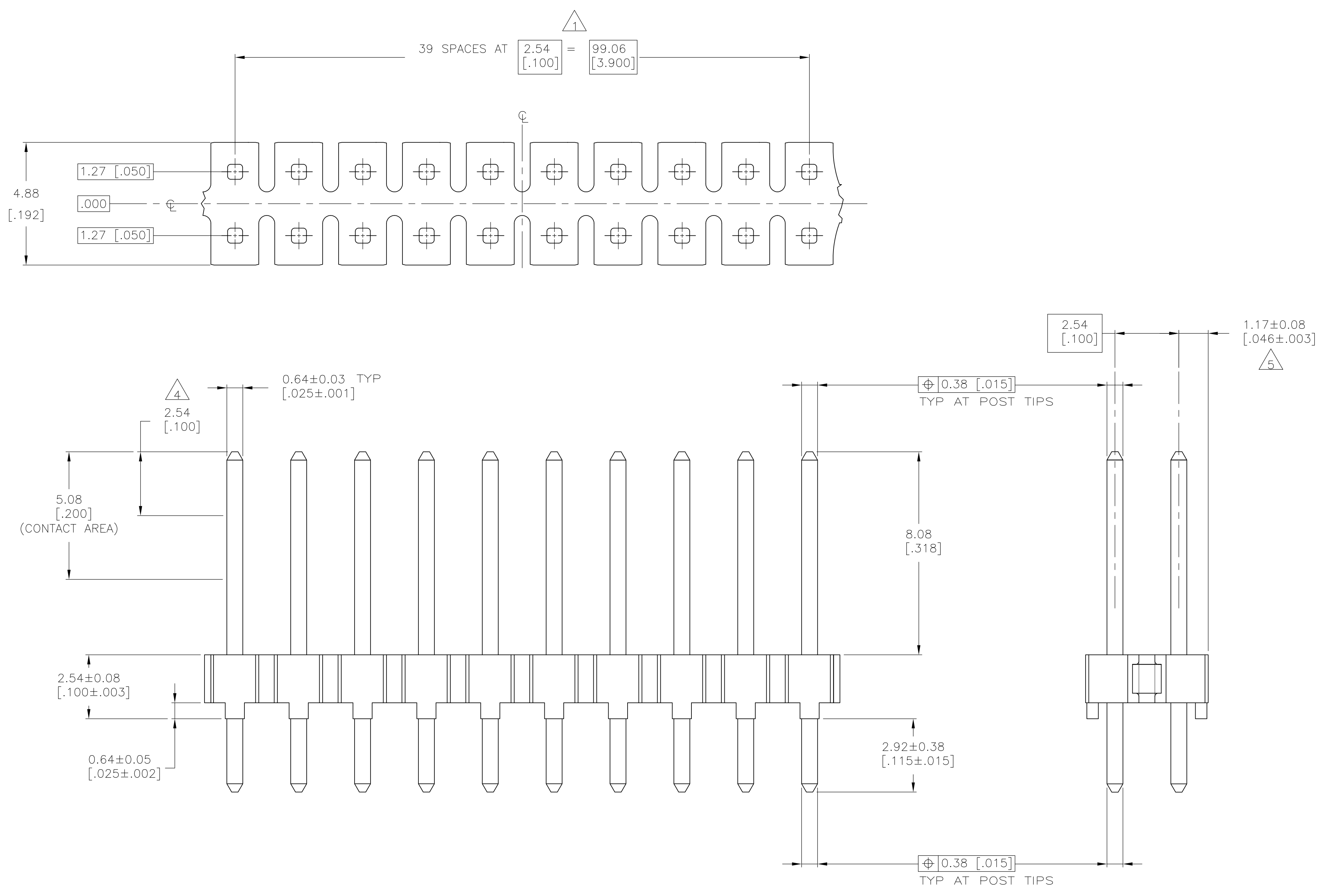
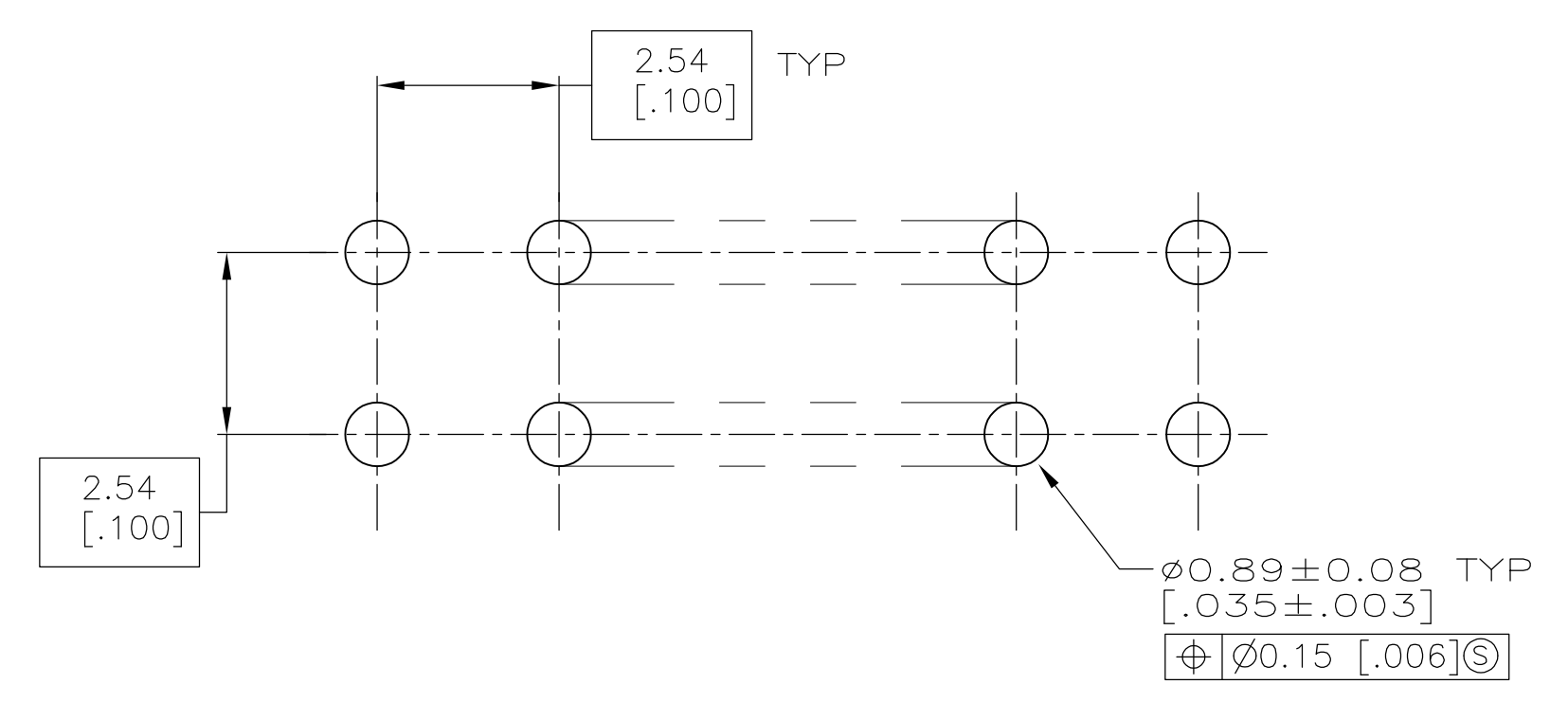


LOC		DIST		REVISIONS			
P	LTR	REVISED	PER	ECO-14-000264	DATE	DN	APVD
B					07JUL2014	NK	MM



- 1 DIMENSION APPLIES OVER 99.06mm [3.900 INCHES].
- 2 HOUSING: BLACK THERMOPLASTIC, 94V-0 RATED, HIGH TEMPERATURE COMPATIBLE. POST: COPPER ALLOY.
- 3 FINISH: 0.00076[.000030] GOLD IN MATING AREA, 0.00254[.000100]-0.00508[.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 5 THE NOTED DIMENSION APPLIES AT INTERSECTION OF POST AND HOUSING.
- 6 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PCB.
- 7 PARTS ARE TO BE PACKAGED ON A REEL.
- 8 REELED ASSEMBLIES ARE TO BE BROKEN TO THE DESIRED POSITION SIZE AND USED AS A FUNCTIONAL SUBSTITUTE/ALTERNATIVE TO THE EXISTING AMP PART NUMBER SERIES 102977 AND 146253. THESE ASSEMBLIES ARE THE SAME IN FIT AND FUNCTION, BUT THE FORM WILL BE SLIGHTLY DIFFERENT (I.E. MOLDED HOUSING APPEARANCE AND BOW, DUE TO REELING REQUIREMENTS).
- 9 THIS PART NUMBER SPECIFIES ONE(1) LINE (I.E. PIN).
- 10 FINISH: 0.00076[.000030] GOLD IN MATING AREA, 0.00254[.000100]-0.00508[.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.



RECOMMENDED BOARD LAYOUT

10	5-146871-1	9
3	146871-1	9
PLATING	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN E. BRANDBERG 05-SEP-97		TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK: C. SCHMID 05-SEP-97		NAME: HEADER ASSEMBLY, DOUBLE ROW, VERTICAL, REELED, CONTINUOUS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: C. SCHMID 05-SEP-97		SIZE: A1	
0. PLC ± -		PRODUCT SPEC: -		CAGE CODE: 100779	
1. PLC ± -		APPLICATION SPEC: -		DRAWING NO: 146871	
2. PLC ± 0.13 [.005]		RESTRICTED TO: -		SCALE: 10:1	
3. PLC ± -		WEIGHT: -		SHEET 1 OF 1	
4. PLC ± -		CUSTOMER DRAWING		REV: -	
ANGLES ± -		SCALE: 10:1		SHEET 1 OF 1	
MATERIAL: -		SCALE: 10:1		SHEET 1 OF 1	
FINISH: SEE TABLE		SCALE: 10:1		SHEET 1 OF 1	

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)