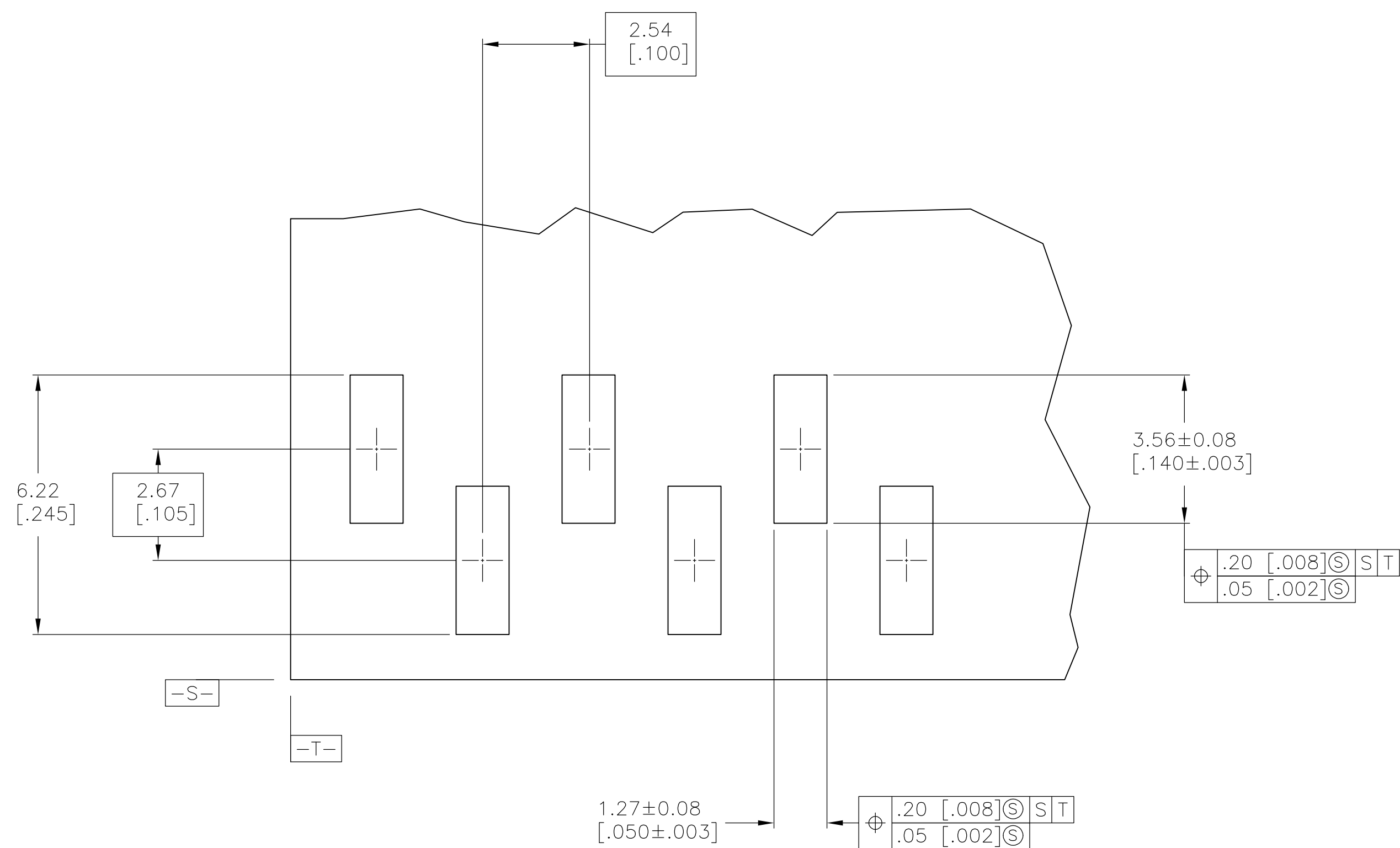
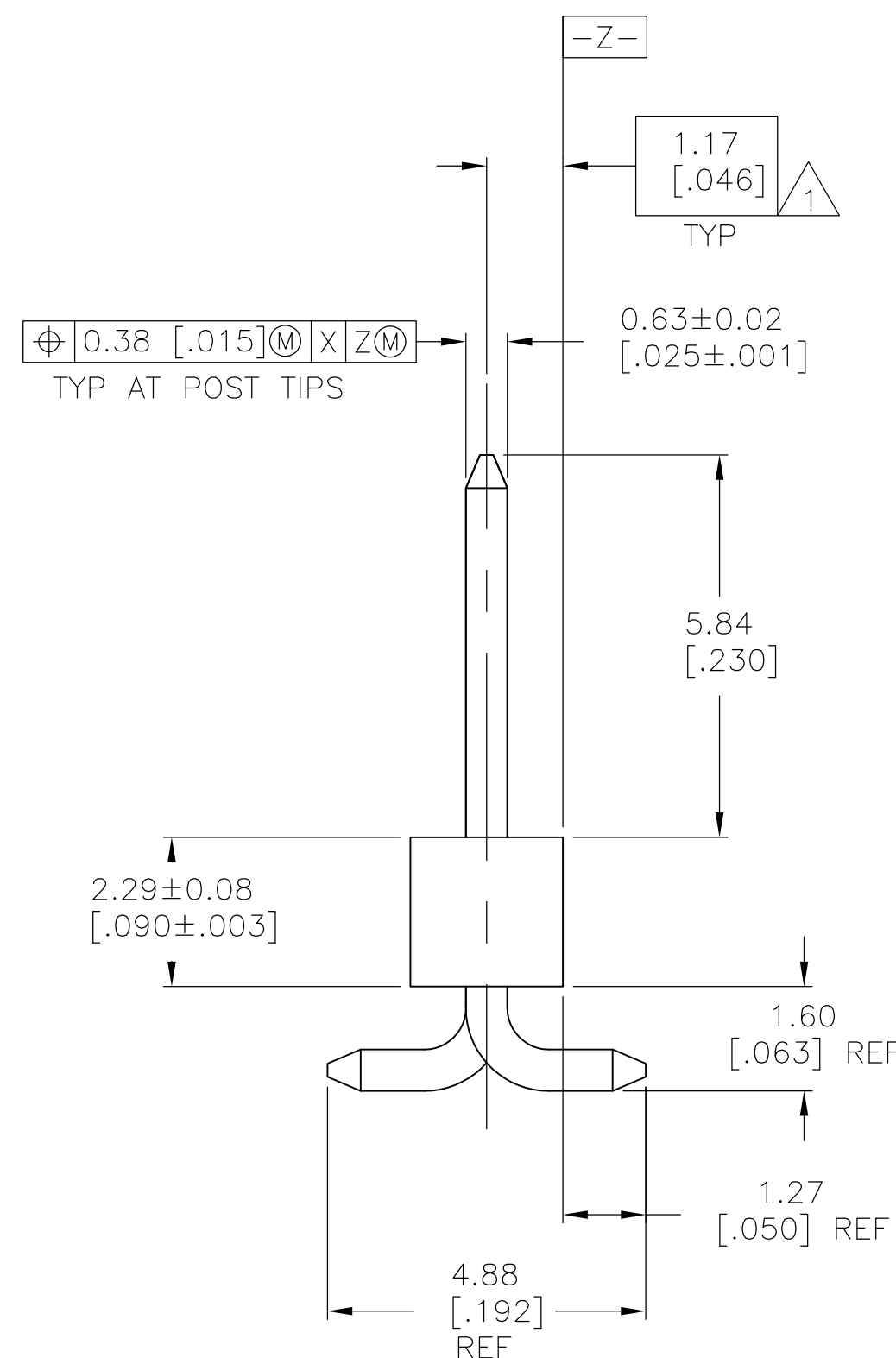
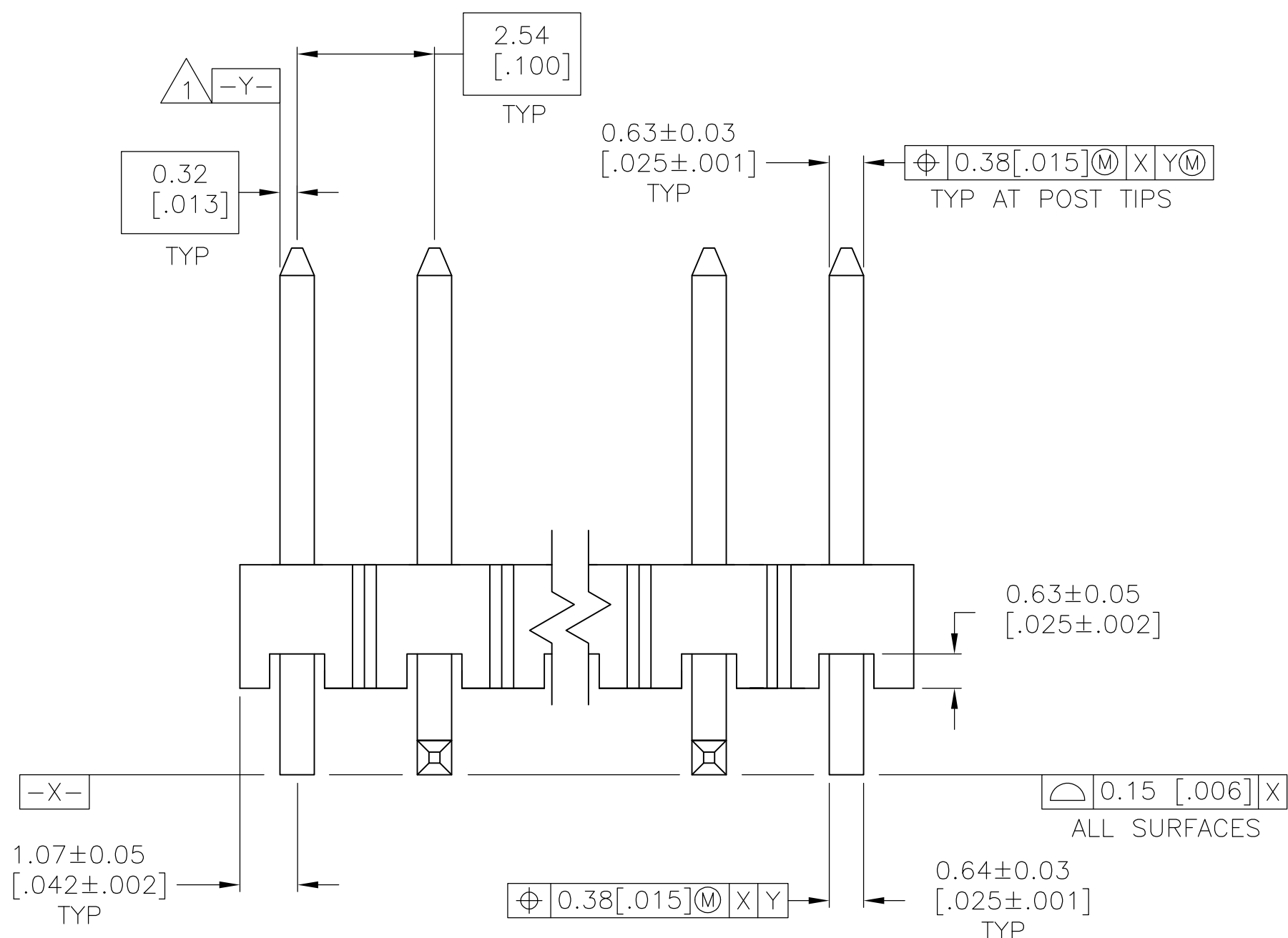
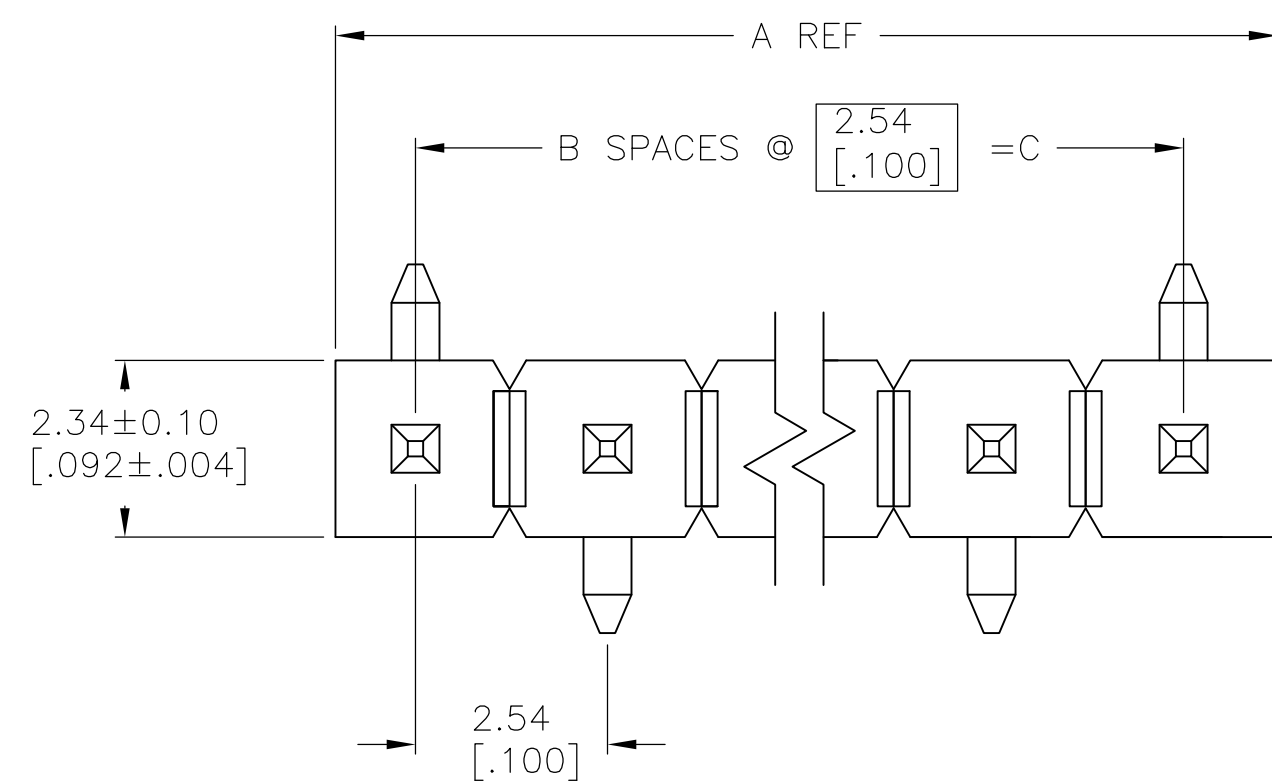




RECOMMENDED PCB LAYOUT
FOR USE WITH .008 THICK STENCIL

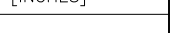
- | | |
|---|--|
| 1 | THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING |
| 2 | 0.00254[.000100]—0.00508[.000200] MATTE TIN—LEAD OVER
0.00127[.000050] NICKEL ENTIRE POST |
| 3 | HOUSING: LCP, COLOR—BLACK
POSTS: COPPER ALLOY |
| 4 | 0.00254[.000100]—0.00508[.000200] BRIGHT TIN OVER
0.00127[.000050] NICKEL ENTIRE POST. |
| 5 | PRELIMINARY PART — NOT RELEASED FOR PRODUCTION. |
| 6 | 0.00254[.000100]—0.00508[.000200] MATTE TIN OVER
0.00127[.000050] NICKEL ENTIRE POST |
| 7 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI |

6	35.56 [1.400]	14	37.69 [1.484]	15	6-146132-3
6	33.02 [1.300]	13	35.15 [1.384]	14	6-146132-2
6	30.48 [1.200]	12	32.61 [1.284]	13	6-146132-1
6	27.94 [1.100]	11	30.07 [1.184]	12	6-146132-0
6	25.40 [1.000]	10	27.53 [1.084]	11	5-146132-9
6	22.86 [.900]	9	24.99 [.984]	10	5-146132-8
6	20.32 [.800]	8	22.45 [.884]	9	5-146132-7
6	17.78 [.700]	7	19.91 [.784]	8	5-146132-6
6	15.24 [.600]	6	17.37 [.684]	7	5-146132-5
6	12.70 [.500]	5	14.83 [.584]	6	5-146132-4
6	10.16 [.400]	4	12.29 [.484]	5	5-146132-3
6	7.62 [.300]	3	9.75 [.384]	4	5-146132-2
6	5.08 [.200]	2	7.21 [.284]	3	5-146132-1
4	15.24 [.600]	6	17.37 [.684]	7	1-146132-5
2	35.56 [1.400]	14	37.69 [1.484]	15	1-146132-3
2	33.02 [1.300]	13	35.15 [1.384]	14	1-146132-2
2	30.48 [1.200]	12	32.61 [1.284]	13	1-146132-1
2	27.94 [1.100]	11	30.07 [1.184]	12	1-146132-0
2	25.40 [1.000]	10	27.53 [1.084]	11	146132-9
2	22.86 [.900]	9	24.99 [.984]	10	146132-8
2	20.32 [.800]	8	22.45 [.884]	9	146132-7
2	17.78 [.700]	7	19.91 [.784]	8	146132-6
2	15.24 [.600]	6	17.37 [.684]	7	146132-5
2	12.70 [.500]	5	14.83 [.584]	6	146132-4
2	10.16 [.400]	4	12.29 [.484]	5	146132-3
2	7.62 [.300]	3	9.75 [.384]	4	146132-2
2	5.08 [.200]	2	7.21 [.284]	3	146132-1
PLATING	C	B	A	NO. OF POSN.	PART NUMBER

OBSOLETE
7

7 OBSOLETE

 SUPERSEDED BY 5-146132-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 09SEP84 J. KNOUB CHK 09SEP84 G. DUBNICZKI		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC + - 1 PLC + - 2 PLC + - 3 PLC + - 4 PLC + - ANGLES ± 0° 30'		NAME SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, SINGLE ROW, .100 C/L, .025 SQ. POST	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL 		FINISH SEE TABLE		DRAWING NO 00779	
		WEIGHT —		146132	
		CUSTOMER DRAWING		SCALE 10:1 SHEET 1 OF 1 REV N	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[146132-6](#)