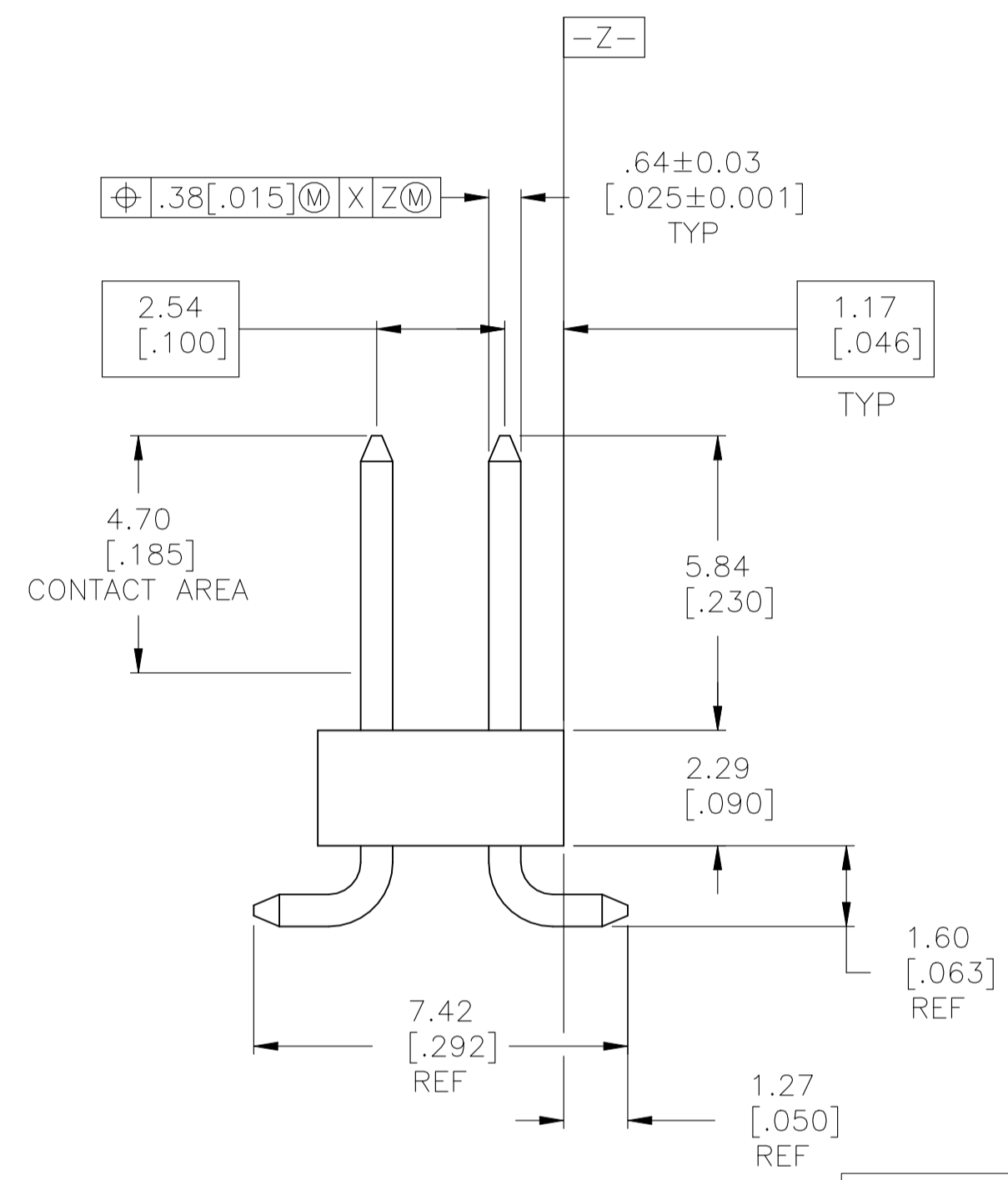
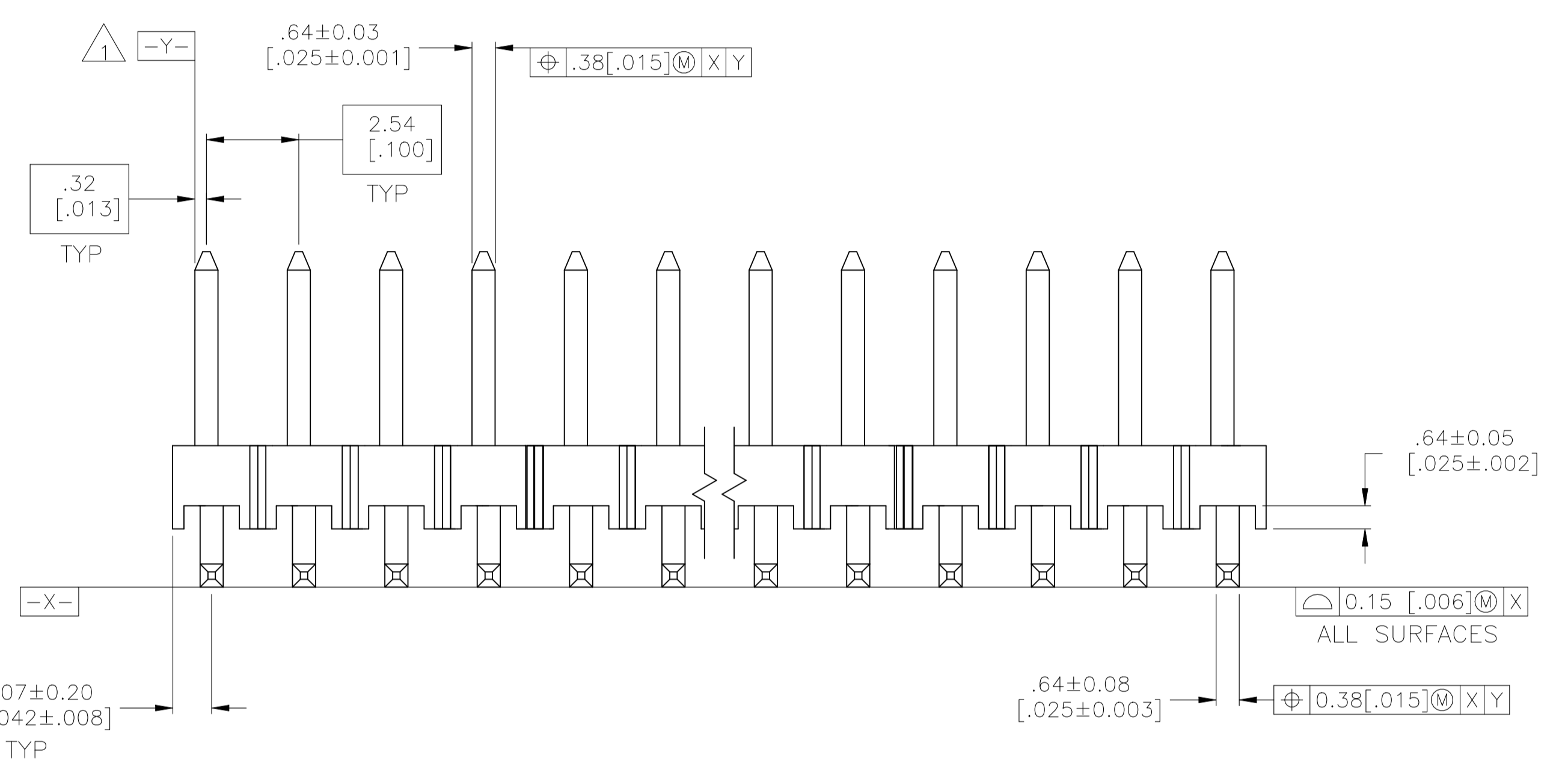
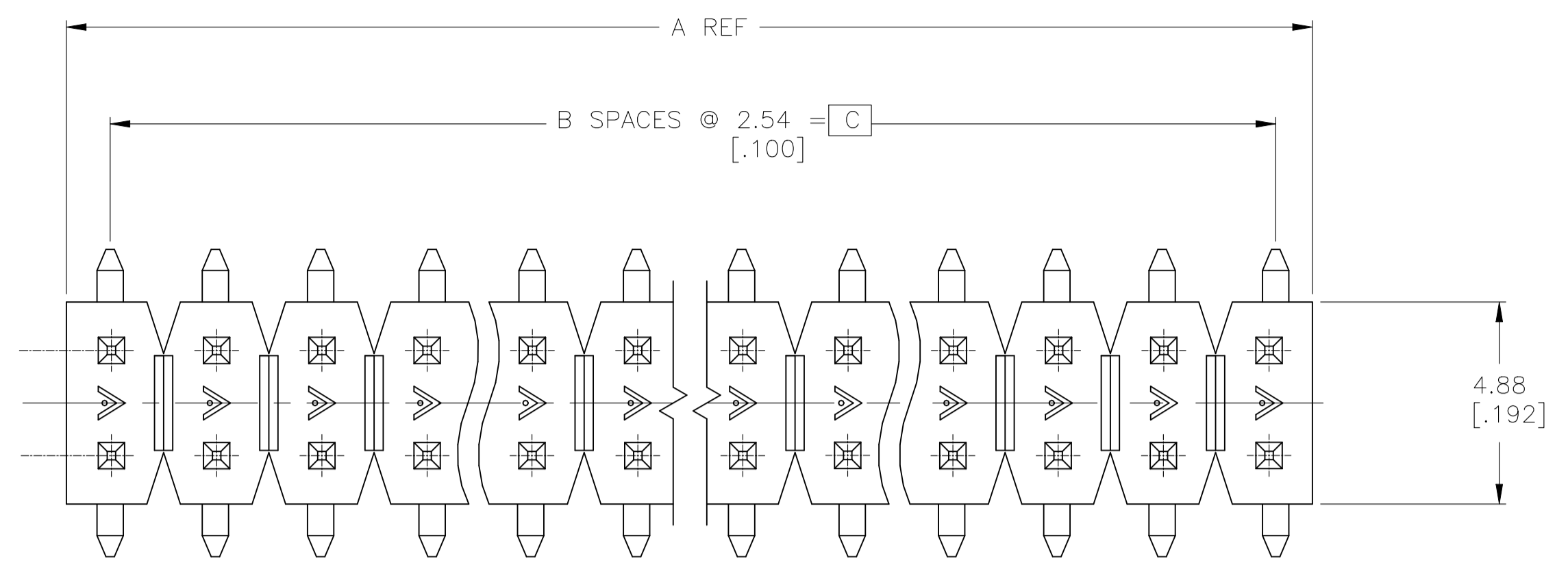
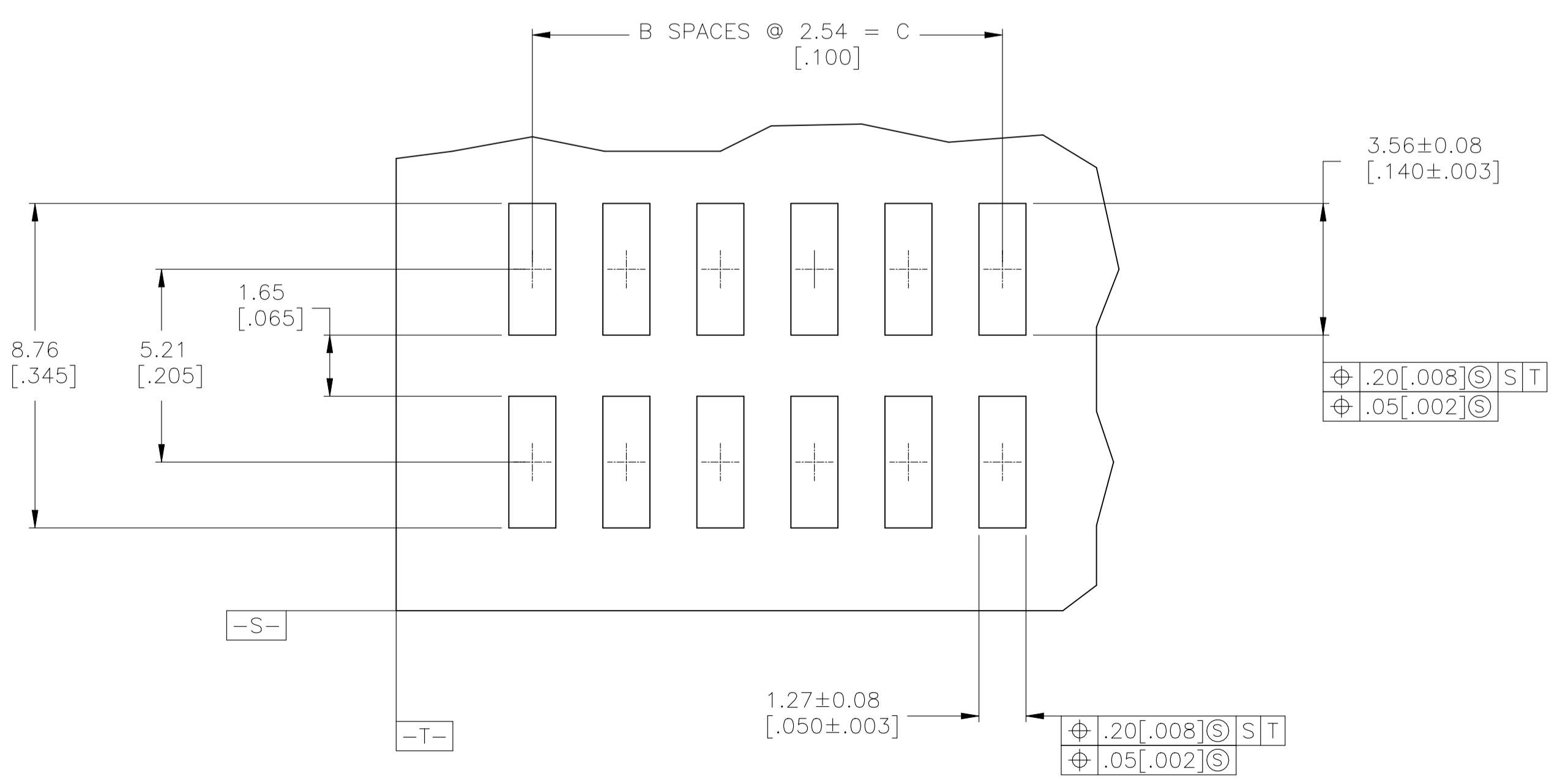


REVISIONS					
REV	DATE	DESCRIPTION	BY	CHK	APPV
N6	19JUL2022	REVISED PER ECN-22-165163	RK	RK	MF

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



RECOMMENDED PCB LAYOUT



RECOMMENDED PCB LAYOUT FOR USE WITH .008 THICK STENCIL

REV	DATE	DESCRIPTION	BY	CHK	APPV
5	33.02 [1.300]	35.15 [1.384]	28	6-146134-3	
5	30.48 [1.200]	32.61 [1.284]	26	6-146134-2	
5	27.94 [1.100]	30.07 [1.184]	24	6-146134-1	
5	25.40 [1.000]	27.53 [1.084]	22	6-146134-0	
5	22.86 [0.900]	24.99 [0.984]	20	5-146134-9	
5	20.32 [0.800]	22.45 [0.884]	18	5-146134-8	
5	15.24 [0.600]	17.37 [0.684]	14	5-146134-6	
5	12.70 [0.500]	14.83 [0.584]	12	5-146134-5	
5	7.62 [0.300]	9.75 [0.384]	8	5-146134-3	
5	5.08 [0.200]	7.21 [0.284]	6	5-146134-2	
5	2.54 [0.100]	4.67 [0.184]	4	5-146134-1	
5	35.56 [1.400]	37.69 [1.484]	30	2-146134-1	
5	17.78 [0.700]	19.91 [0.784]	16	1-146134-9	
5	15.24 [0.600]	17.37 [0.684]	14	1-146134-8	
5	10.16 [0.400]	12.29 [0.484]	10	1-146134-7	
5	5.08 [0.200]	7.21 [0.284]	6	1-146134-6	
3	35.56 [1.400]	37.69 [1.484]	30	1-146134-4	
3	33.02 [1.300]	35.15 [1.384]	28	1-146134-3	
3	30.48 [1.200]	32.61 [1.284]	26	1-146134-2	
3	27.94 [1.100]	30.07 [1.184]	24	1-146134-1	
3	25.40 [1.000]	27.53 [1.084]	22	1-146134-0	
3	22.86 [0.900]	24.99 [0.984]	20	146134-9	
3	20.32 [0.800]	22.45 [0.884]	18	146134-8	
3	17.78 [0.700]	19.91 [0.784]	16	146134-7	
3	15.24 [0.600]	17.37 [0.684]	14	146134-6	
3	12.70 [0.500]	14.83 [0.584]	12	146134-5	
3	10.16 [0.400]	12.29 [0.484]	10	146134-4	
3	7.62 [0.300]	9.75 [0.384]	8	146134-3	
3	5.08 [0.200]	7.21 [0.284]	6	146134-2	
3	2.54 [0.100]	4.67 [0.184]	4	146134-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J KNAUB 30SEP94		STE TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: SURFACE MOUNT HEADER ASSY, MOD II, B/A, VERT, DR, .100 X.100 CL, .025 SQ. POST	
0. PLC ± .01	1. PLC ± .01	2. PLC ± .01	3. PLC ± .01	4. PLC ± .01	ANGLES ± .01
MATERIAL: 4		FINISH: SEE TABLE		WEIGHT: --	
CUSTOMER DRAWING		SCALE: 8:1		SHEET 1 of 1	