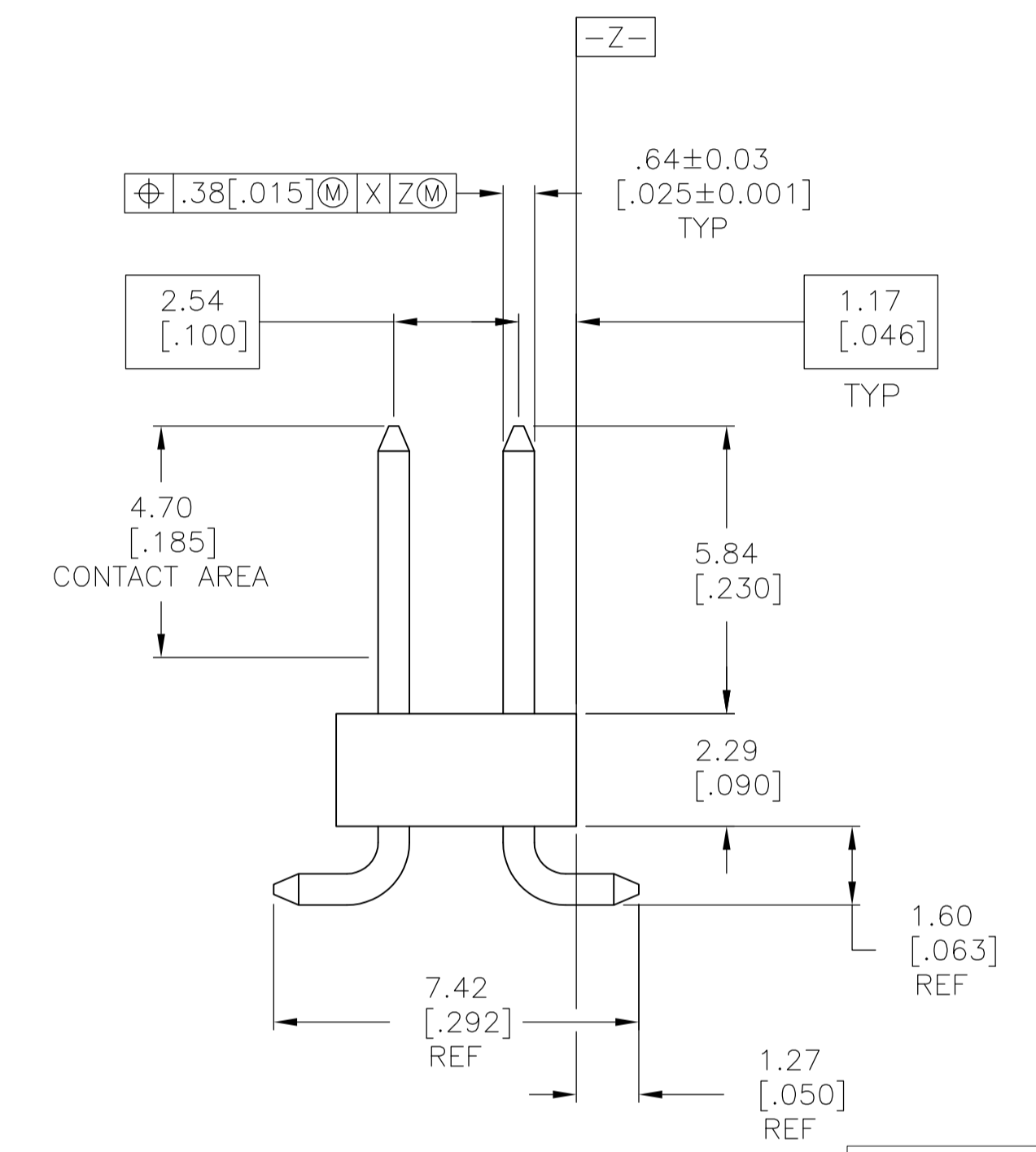
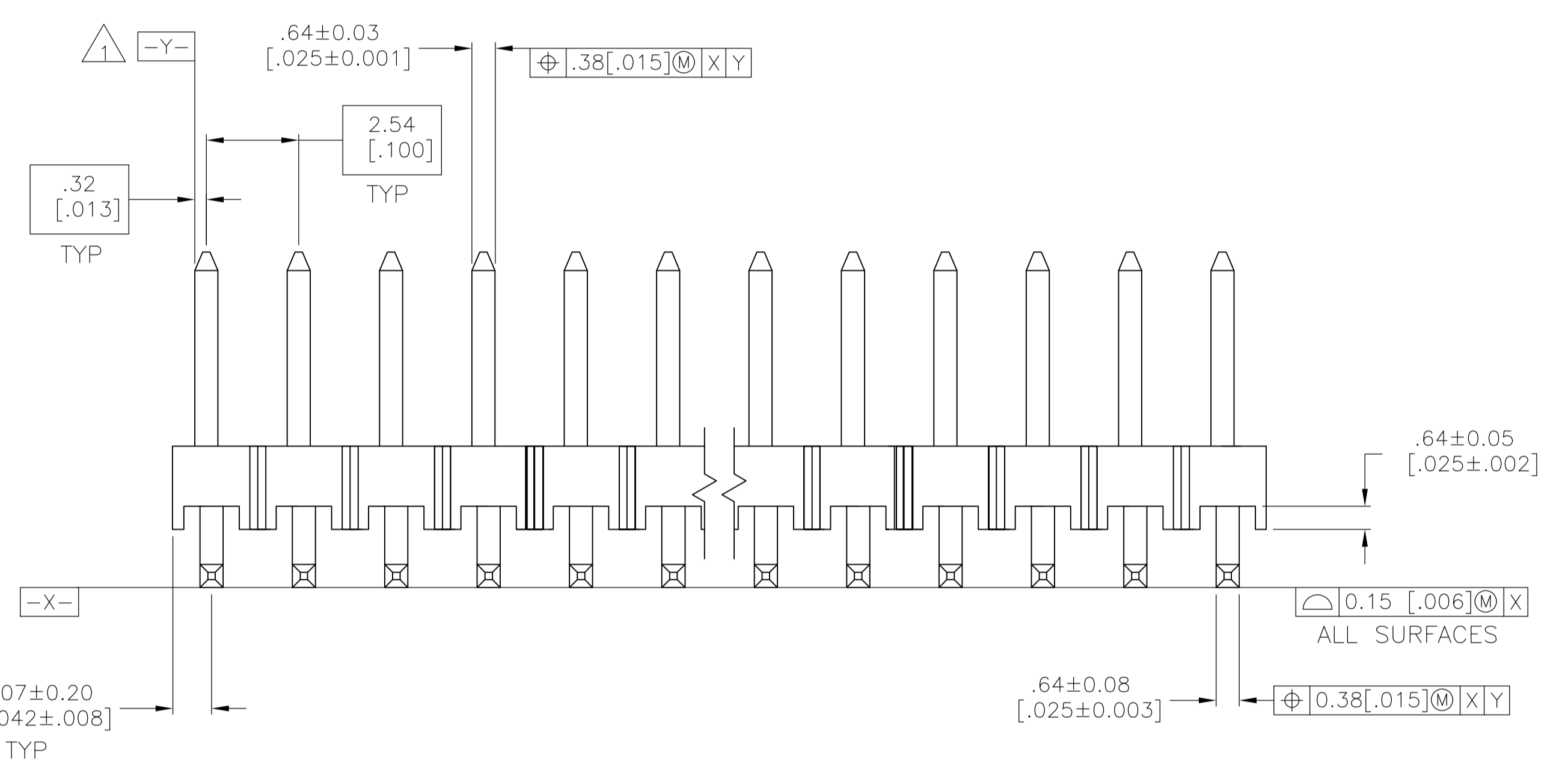
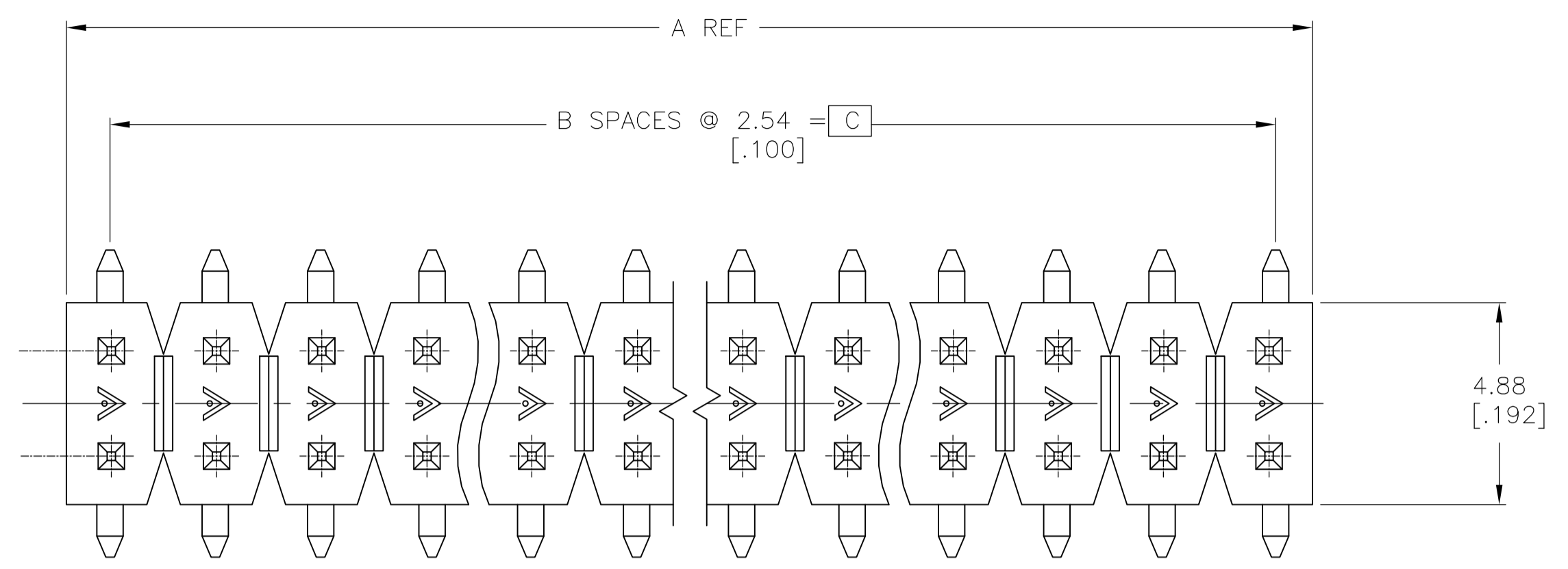
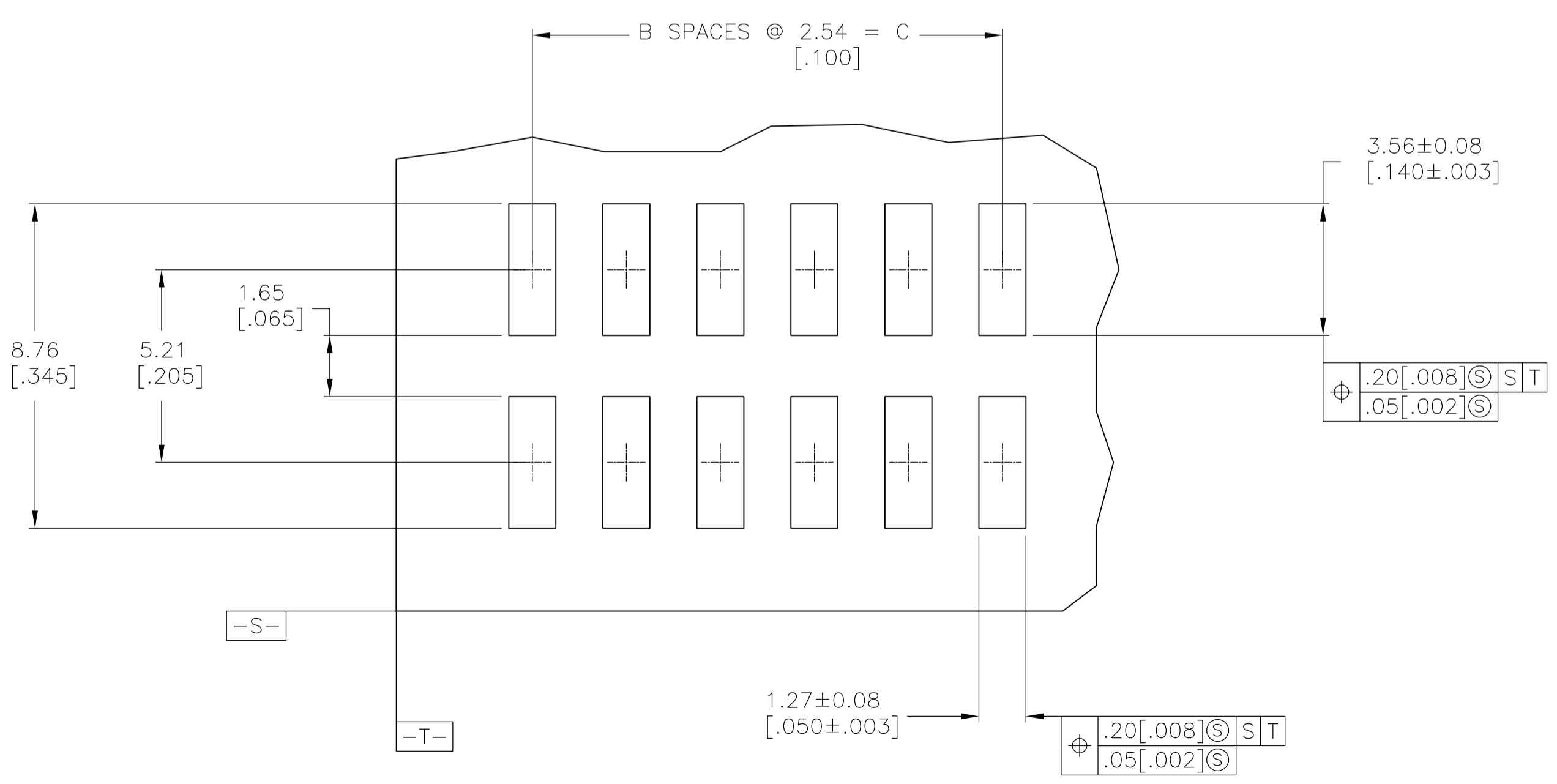


- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 2 THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED.
- 3 0.00254[.000100]-0.00508[.000200] MATTE TIN-LEAD OVER 0.00127[.000050] NICKEL ENTIRE POST.
- 4 HOUSING: LCP, 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

PLATING	C	B	A	NO OF POSN	PART NUMBER
5	33.02 [1.300]	13	35.15 [1.384]	28	6-146134-3
5	30.48 [1.200]	12	32.61 [1.284]	26	6-146134-2
5	27.94 [1.100]	11	30.07 [1.184]	24	6-146134-1
5	25.40 [1.000]	10	27.53 [1.084]	22	6-146134-0
5	22.86 [.900]	9	24.99 [.984]	20	5-146134-9
5	20.32 [.800]	8	22.45 [.884]	18	5-146134-8
5	15.24 [.600]	6	17.37 [.684]	14	5-146134-6
5	12.70 [.500]	5	14.83 [.584]	12	5-146134-5
5	7.62 [.300]	3	9.75 [.384]	8	5-146134-3
5	5.08 [.200]	2	7.21 [.284]	6	5-146134-2
5	2.54 [.100]	1	4.67 [.184]	4	5-146134-1
5	35.56 [1.400]	14	37.69 [1.484]	30	2-146134-1
5	17.78 [.700]	7	19.91 [.784]	16	1-146134-9
5	15.24 [.600]	6	17.37 [.684]	14	1-146134-8
5	10.16 [.400]	4	12.29 [.484]	10	1-146134-7
5	5.08 [.200]	2	7.21 [.284]	6	1-146134-6
3	35.56 [1.400]	14	37.69 [1.484]	30	1-146134-4
3	33.02 [1.300]	13	35.15 [1.384]	28	1-146134-3
3	30.48 [1.200]	12	32.61 [1.284]	26	1-146134-2
3	27.94 [1.100]	11	30.07 [1.184]	24	1-146134-1
3	25.40 [1.000]	10	27.53 [1.084]	22	1-146134-0
3	22.86 [.900]	9	24.99 [.984]	20	146134-9
3	20.32 [.800]	8	22.45 [.884]	18	146134-8
3	17.78 [.700]	7	19.91 [.784]	16	146134-7
3	15.24 [.600]	6	17.37 [.684]	14	146134-6
3	12.70 [.500]	5	14.83 [.584]	12	146134-5
3	10.16 [.400]	4	12.29 [.484]	10	146134-4
3	7.62 [.300]	3	9.75 [.384]	8	146134-3
3	5.08 [.200]	2	7.21 [.284]	6	146134-2
3	2.54 [.100]	1	4.67 [.184]	4	146134-1
7	35.56 [1.400]	14	37.69 [1.484]	30	1-146134-4
7	33.02 [1.300]	13	35.15 [1.384]	28	1-146134-3
7	30.48 [1.200]	12	32.61 [1.284]	26	1-146134-2
7	27.94 [1.100]	11	30.07 [1.184]	24	1-146134-1
7	25.40 [1.000]	10	27.53 [1.084]	22	1-146134-0
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7	20.32 [.800]	8	22.45 [.884]	18	146134-8
7	17.78 [.700]	7	19.91 [.784]	16	146134-7
7	15.24 [.600]	6	17.37 [.684]	14	146134-6
7	12.70 [.500]	5	14.83 [.584]	12	146134-5
7	10.16 [.400]	4	12.29 [.484]	10	146134-4
7	7.62 [.300]	3	9.75 [.384]	8	146134-3
7	5.08 [.200]	2	7.21 [.284]	6	146134-2
7	2.54 [.100]	1	4.67 [.184]	4	146134-1
7	35.56 [1.400]	14	37.69 [1.484]	30	1-146134-4
7	33.02 [1.300]	13	35.15 [1.384]	28	1-146134-3
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7	12.70 [.500]	5	14.83 [.584]	12	146134-5
7	10.16 [.400]	4	12.29 [.484]	10	146134-4
7	7.62 [.300]	3	9.75 [.384]	8	146134-3
7	5.08 [.200]	2	7.21 [.284]	6	146134-2
7	2.54 [.100]	1	4.67 [.184]	4	146134-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN J KNAUB 30SEP94	STE TE Connectivity
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.13[.005]
4 PLC ± -	ANGLES ± -	APVD G DUBNICZKI 30SEP94	NAME G DUBNICZKI
MATERIAL 4	FINISH SEE TABLE	WEIGHT -	SIZE CAGE CODE DRAWING NO A1 00779 C=146134
		CUSTOMER DRAWING	SCALE 8:1 SHEET 1 OF 1 REV N5

PRODUCT SPEC: SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, DOUBLE ROW, .100 X.100 CL, .025 SQ. POST

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6-146134-3](#)