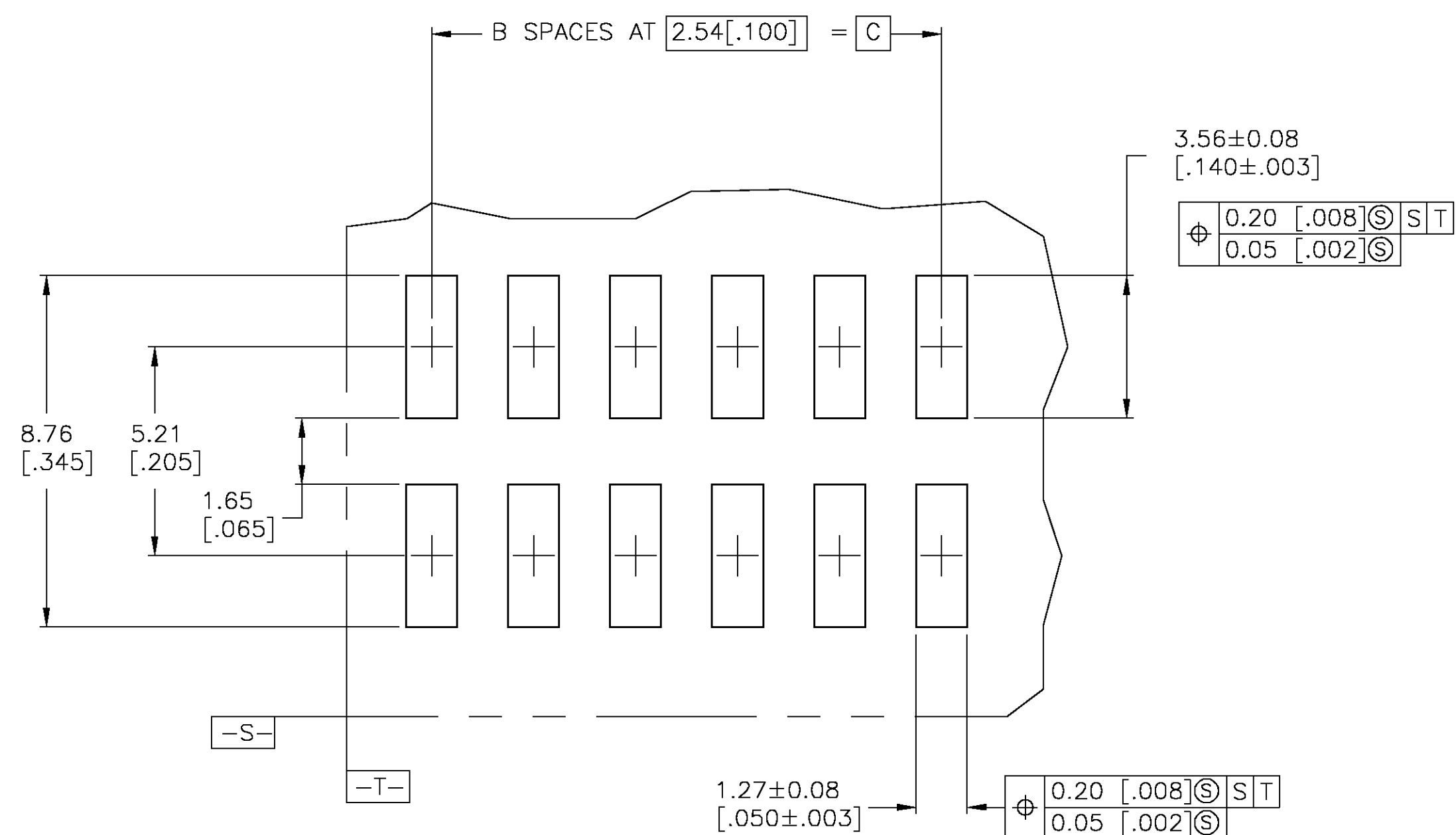
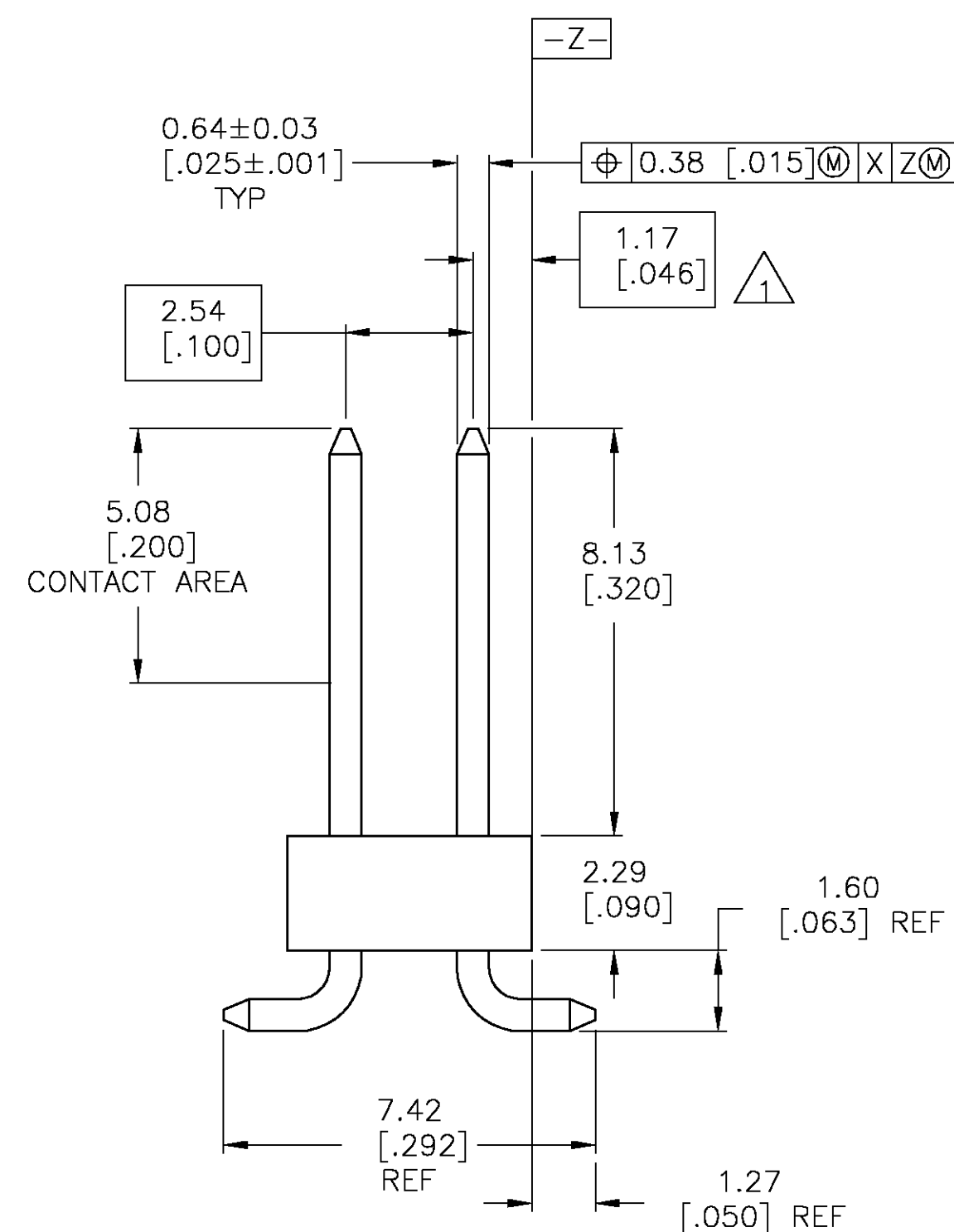
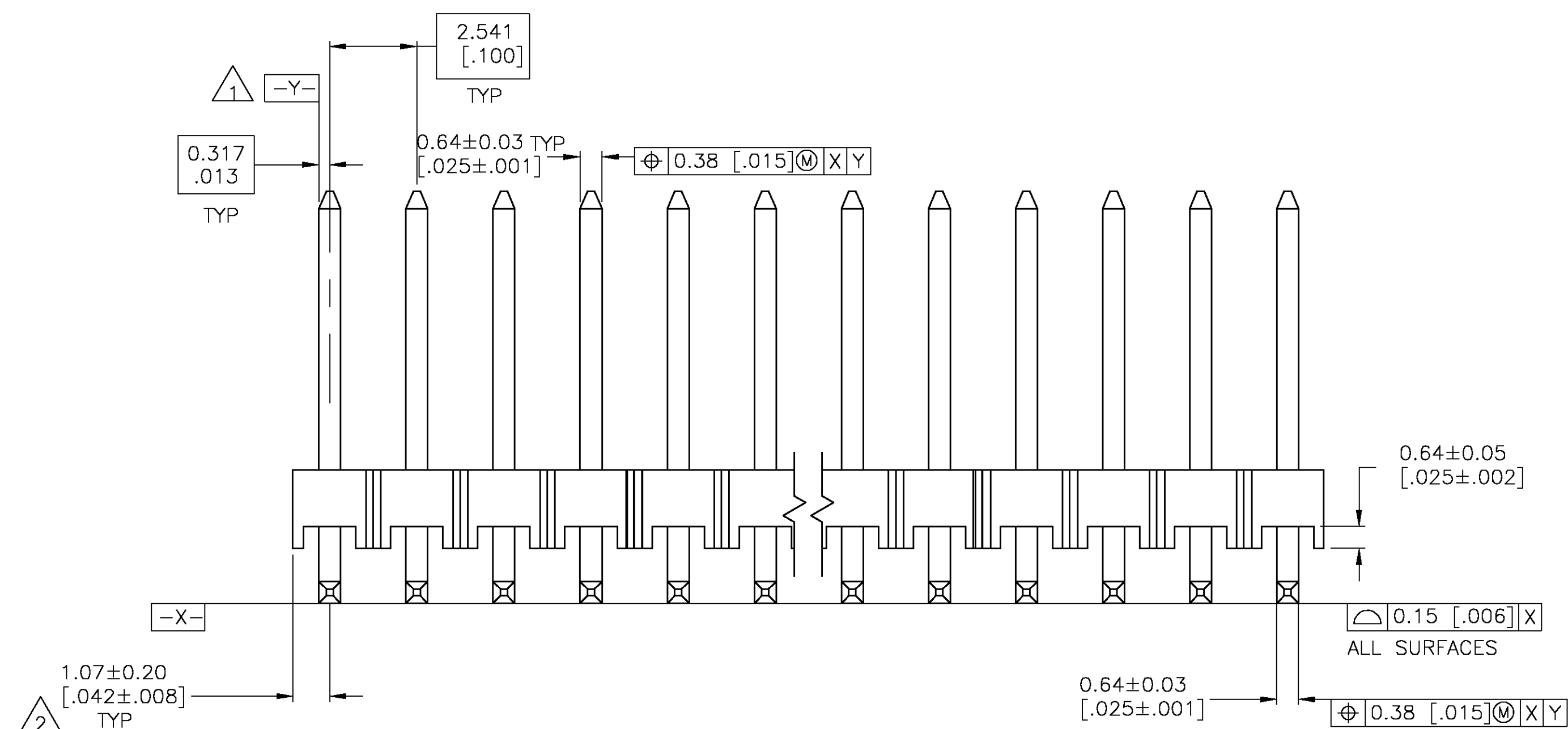
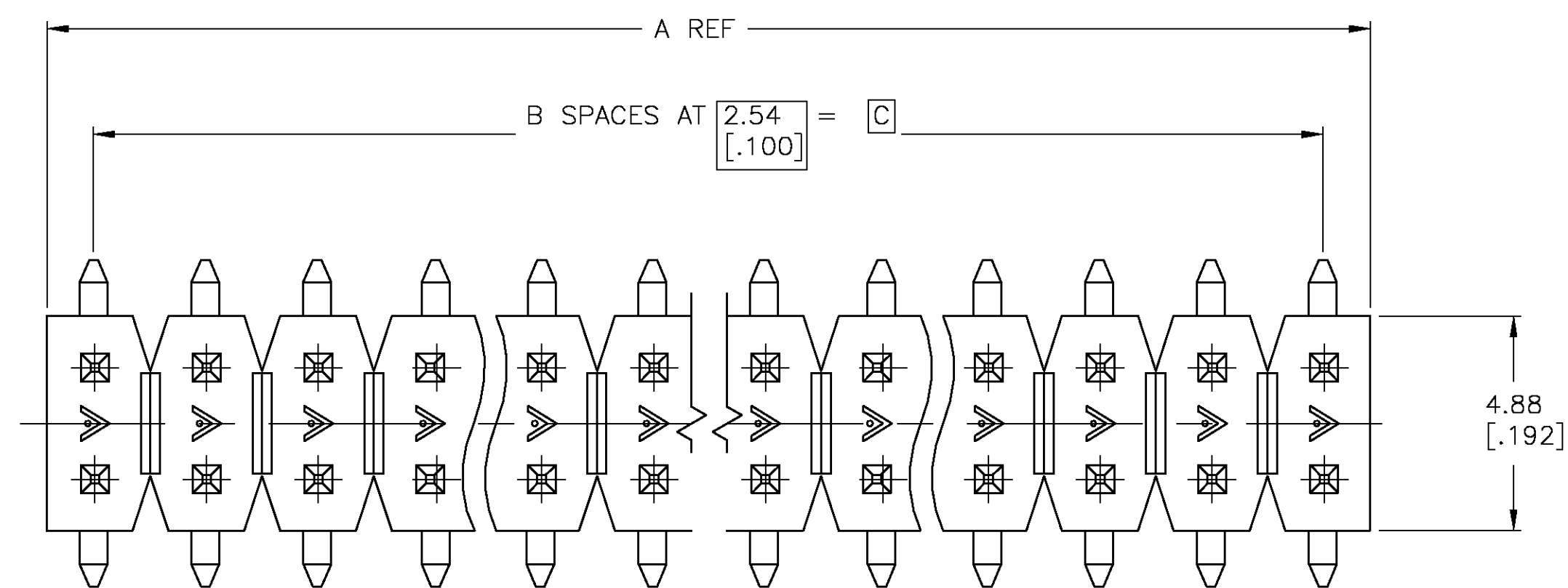


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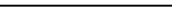
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APD
			H	EC 0G3C 0838 04	24FEB05	BSV	JLG



RECOMMENDED PCB LAYOUT
FOR USE WITH .008 THICK STENCIL

- | | |
|---|---|
|  | THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING. |
|  | THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION
(NOT THE POST CENTERLINE) TO THE SURFACE INDICATED. |
|  | 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100--.000200]
MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL. |
|  | HOUSING: LCP, COLOR-BLACK.
POSTS: PHOSPHOR BRONZE. |
|  | 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100--.000200]
MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL. |

	35.56 [1.400]	14	37.69 [1.484]	30	6-146131-4
	33.02 [1.300]	13	35.15 [1.384]	28	6-146131-3
	30.48 [1.200]	12	32.61 [1.284]	26	6-146131-2
	27.94 [1.100]	11	30.07 [1.184]	24	6-146131-1
	25.40 [1.000]	10	27.53 [1.084]	22	6-146131-0
	22.86 [.900]	9	24.99 [.984]	20	5-146131-9
	20.32 [.800]	8	22.45 [.884]	18	5-146131-8
	17.78 [.700]	7	19.91 [.784]	16	5-146131-7
	15.24 [.600]	6	17.37 [.684]	14	5-146131-6
	12.70 [.500]	5	14.83 [.584]	12	5-146131-5
	10.16 [.400]	4	12.29 [.484]	10	5-146131-4
	7.62 [.300]	3	9.75 [.384]	8	5-146131-3
	5.08 [.200]	2	7.21 [.284]	6	5-146131-2
	2.54 [.100]	1	4.67 [.184]	4	5-146131-1
	35.56 [1.400]	14	37.69 [1.484]	30	1-146131-4
	33.02 [1.300]	13	35.15 [1.384]	28	1-146131-3
	30.48 [1.200]	12	32.61 [1.284]	26	1-146131-2
	27.94 [1.100]	11	30.07 [1.184]	24	1-146131-1
	25.40 [1.000]	10	27.53 [1.084]	22	1-146131-0
	22.86 [.900]	9	24.99 [.984]	20	146131-9
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	10.16 [.400]	4	12.29 [.484]	10	146131-4
	7.62 [.300]	3	9.75 [.384]	8	146131-3
	5.08 [.200]	2	7.21 [.284]	6	146131-2
	2.54 [.100]	1	4.67 [.184]	4	146131-1
PLATING	C	B	A	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 30-09-94 J. KNAUB 30-09-94 G. DUBNICZKI 30-09-94 G. DUBNICZKI 30-09-94		tyco Electronics Tyco Electronics Corporation Herriburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, DOUBLE ROW, .100 X.100 C/L .025 SQ.POST	
		0 PLG ± — 1 PLG ± — 2 PLG ± 0.1[.005] 3 PLG ± — 4 PLG ± — ANGLES ± —		PRODUCT SPEC APPLICATION SPEC	
MATERIAL 		FINISH SEE TABLE		SIZE CASE CODE DRAWING NO A1 00779 C=146131	
		WEIGHT —		RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 8:1 SHEET 1 OF 1 REV H	