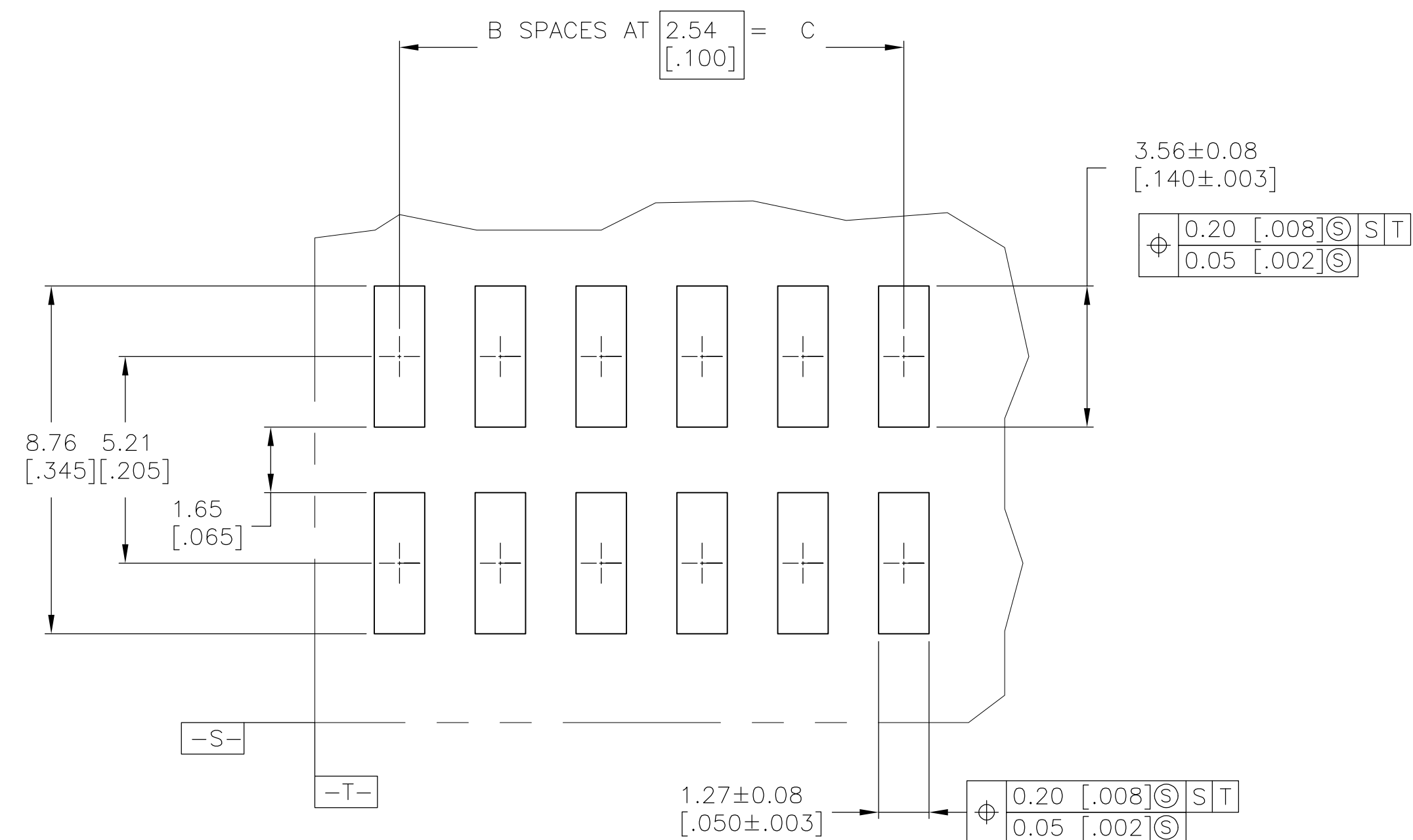
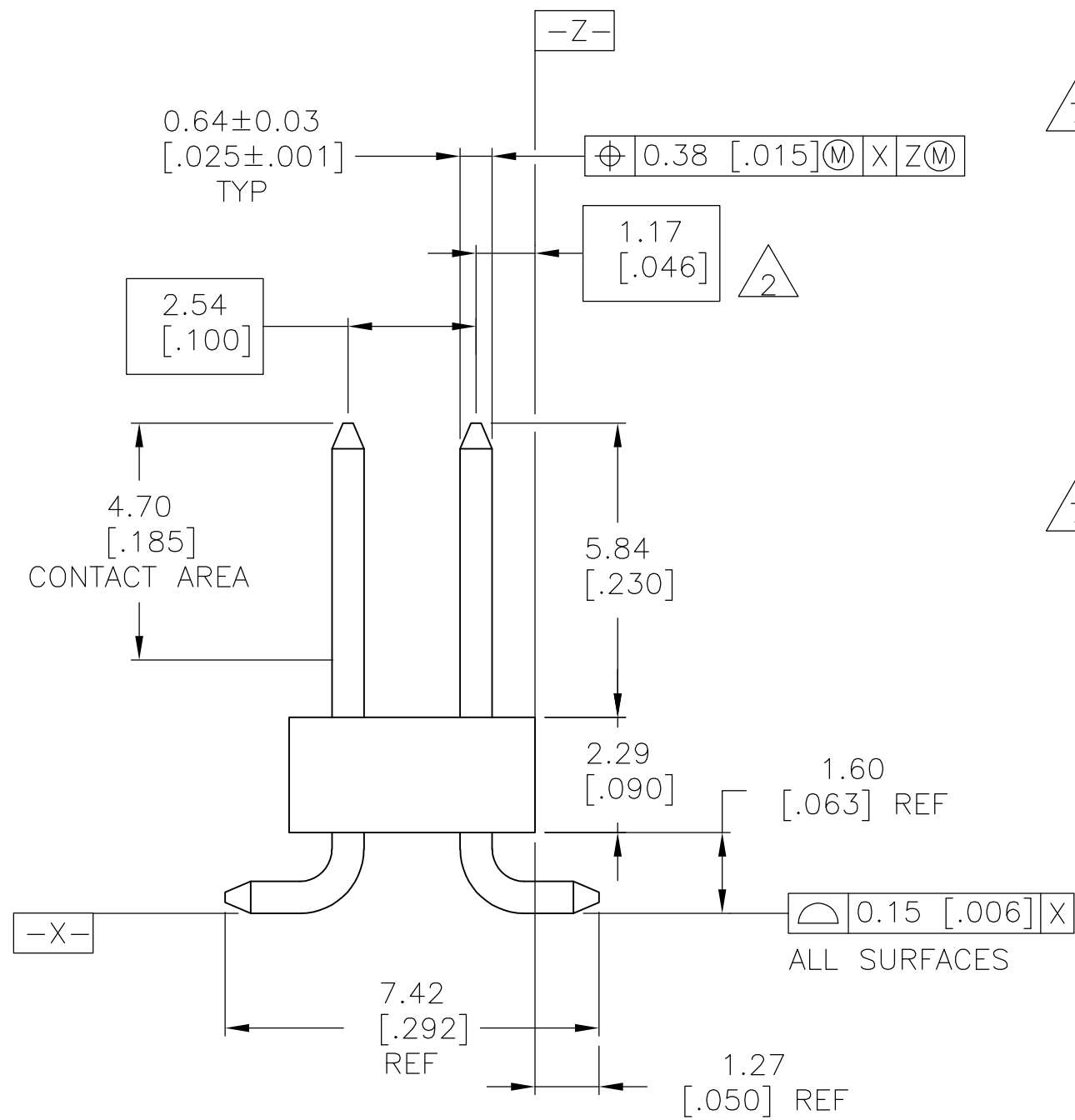
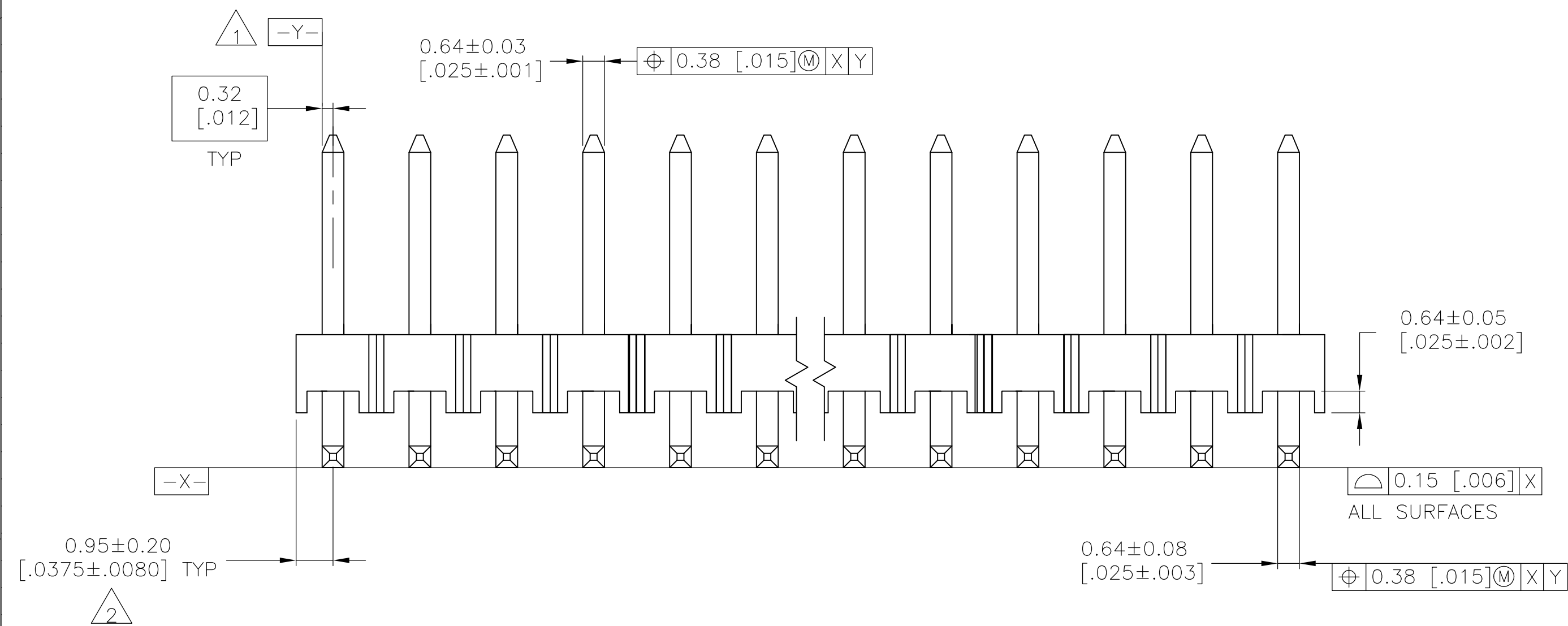
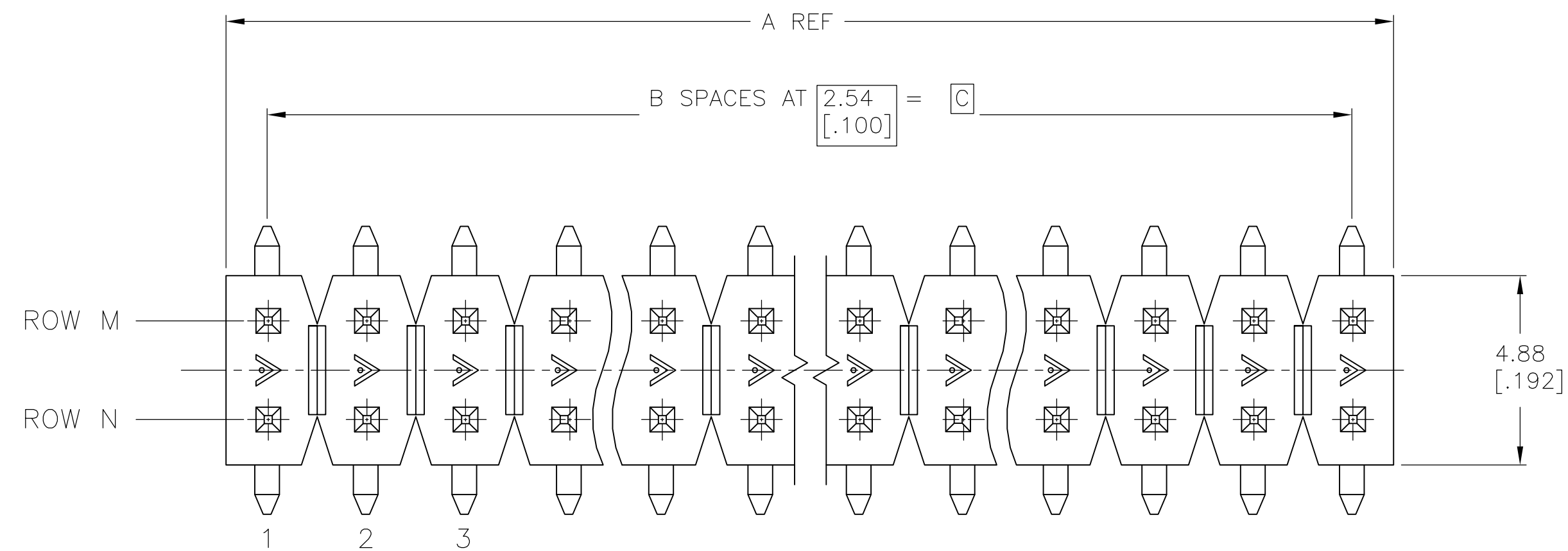


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AA	REVISED PER ECO-14-005404	05AUG2014	NK	MM



- 1  SHALL BE 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 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 4 HOUSING: LCP, COLOR-BLACK.
POSTS: COPPER ALLOY.
- 5 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 6 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

5 7	5	6	13	NONE	30.48 [.200]	12	32.61 [.284]	26	7-146806-4		
	5	6	NONE	3	7.62 [.300]	3	9.75 [.384]	8	7-146806-3		
	5	6	NONE	2	7.62 [.300]	3	9.75 [.384]	8	7-146806-2		
	5	3	NONE	8	22.86 [.900]	9	24.99 [.984]	20	7-146806-0		
		6	8	NONE	17.78 [.700]	7	19.91 [.784]	16	6-146806-9		
5 7		6	7	4	15.24 [.600]	6	17.37 [.684]	14	6-146806-8		
	OBSOLETE	6	1	4	15.24 [.600]	6	17.37 [.684]	14	6-146806-7		
	7	OBSOLETE	6	NONE	4	12.70 [.500]	5	14.83 [.584]	12	6-146806-6	
			6	NONE	1	17.78 [.700]	7	19.91 [.784]	16	6-146806-5	
			6	NONE	1	10.16 [.400]	4	12.29 [.484]	10	6-146806-4	
5 7		6	NONE	3	10.16 [.400]	4	12.29 [.484]	10	6-146806-3		
	5	6	1	NONE	10.16 [.400]	4	12.29 [.484]	10	6-146806-2		
	7	OBSOLETE	6	13	1	30.48 [.200]	12	32.61 [.284]	26	6-146806-1	
			6	1	15	35.56 [.1400]	14	37.69 [.1484]	30	5-146806-6	
			6	NONE	4	10.16 [.400]	4	12.29 [.484]	10	5-146806-5	
006 X ES	7	7	OBSOLETE	6	NONE	10	40.64 [.1600]	16	42.77 [.1684]	34	5-146806-4
				6	11	NONE	35.56 [.1400]	14	37.69 [.1484]	30	5-146806-3
				6	10	NONE	35.56 [.1400]	14	37.69 [.1484]	30	5-146806-2
				6	NONE	3	30.48 [.200]	12	32.61 [.284]	26	5-146806-1
		3	NONE	5	12.70 [.500]	5	14.83 [.584]	12	2-146806-1		
5 7	5	3	7	4	15.24 [.600]	6	17.37 [.684]	14	1-146806-7		
	7	OBSOLETE	3	NONE	4	12.70 [.500]	5	14.83 [.584]	12	1-146806-6	
			3	NONE	1	17.78 [.700]	7	19.91 [.784]	16	1-146806-5	
			3	NONE	1	10.16 [.400]	4	12.29 [.484]	10	1-146806-4	
		3	NONE	3	10.16 [.400]	4	12.29 [.484]	10	1-146806-3		
5 7	5	3	1	NONE	10.16 [.400]	4	12.29 [.484]	10	1-146806-2		
	7	SUPERSEDED	3	13	1	30.48 [.200]	12	32.61 [.284]	26	1-146806-1	
			3	7,8,9	6,8,9,10	22.86 [.900]	9	24.99 [.984]	20	1-146806-0	
			3	3	NONE	15.24 [.600]	6	17.37 [.684]	14	146806-9	
		3	3	4	10.16 [.400]	4	12.29 [.484]	10	146806-8		
5 7	OBSOLETE	3	NONE	3	10.16 [.400]	4	12.29 [.484]	10	146806-7		
	7	OBSOLETE	3	1	15	35.56 [.1400]	14	37.69 [.1484]	30	146806-6	
			3	NONE	4	10.16 [.400]	4	12.29 [.484]	10	146806-5	
		7	7	3	NONE	10	40.64 [.1600]	16	42.77 [.1684]	34	146806-4
	3			11	NONE	35.56 [.1400]	14	37.69 [.1484]	30	146806-3	
3	10			NONE	35.56 [.1400]	14	37.69 [.1484]	30	146806-2		
3	NONE			3	30.48 [.200]	12	32.61 [.284]	26	146806-1		
	PLATING	ROW M	ROW N	C	B	A	NO OF POSN	PART NUMBER			
		POSTS	OMITTED								

RECOMMENDED PCB LAYOUT
FOR USE WITH .008 THICK STENCIL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29-JAN-97 E. BRANDBERG GRK 29-JAN-97 G. DUBNICZKI APVD 29-JAN-97 G. DUBNICZKI		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± — 1. PLC ± — 2. PLC ± 0.13[.005] 3. PLC ± — 4. PLC ± — ANGLES ± —		NAME SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, DOUBLE ROW, .100 X.100 CL, .025 SQ.POST	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C-146806 —	
MATERIAL 		FINISH SEE TABLE		SCALE 1:1 SHEET 1 OF 1 REV AA	
CUSTOMER DRAWING					

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6-146806-8](#)