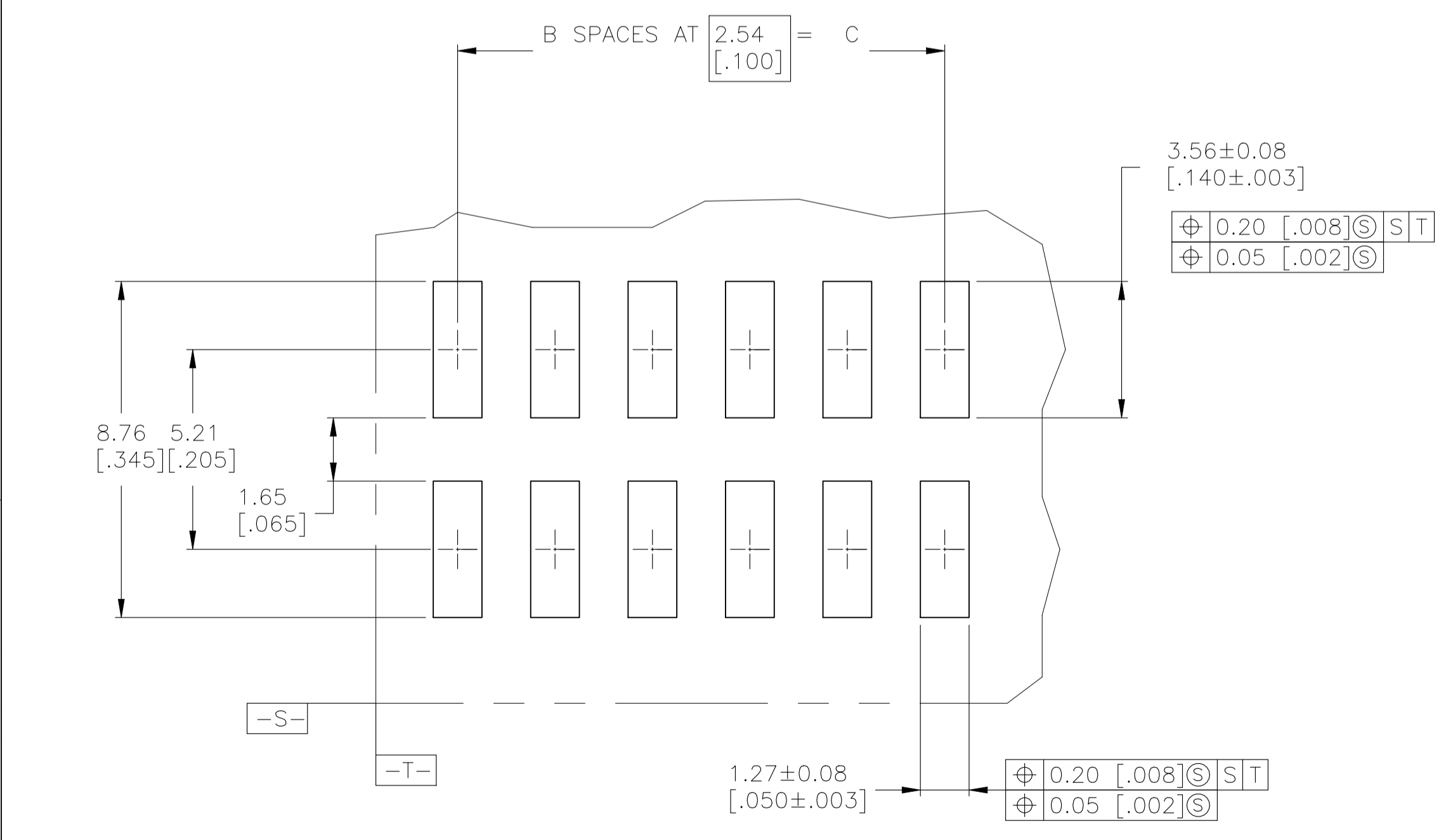
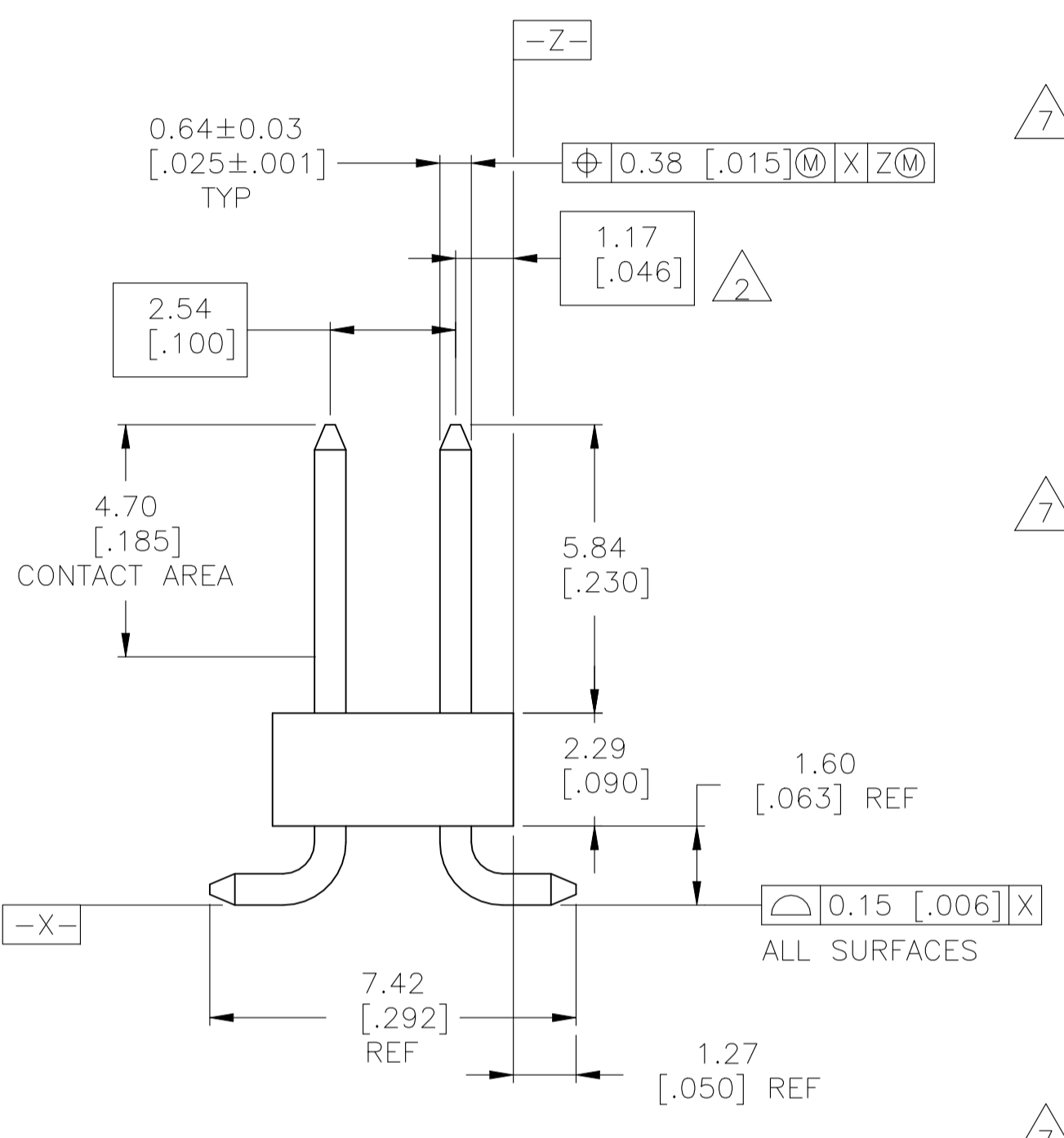
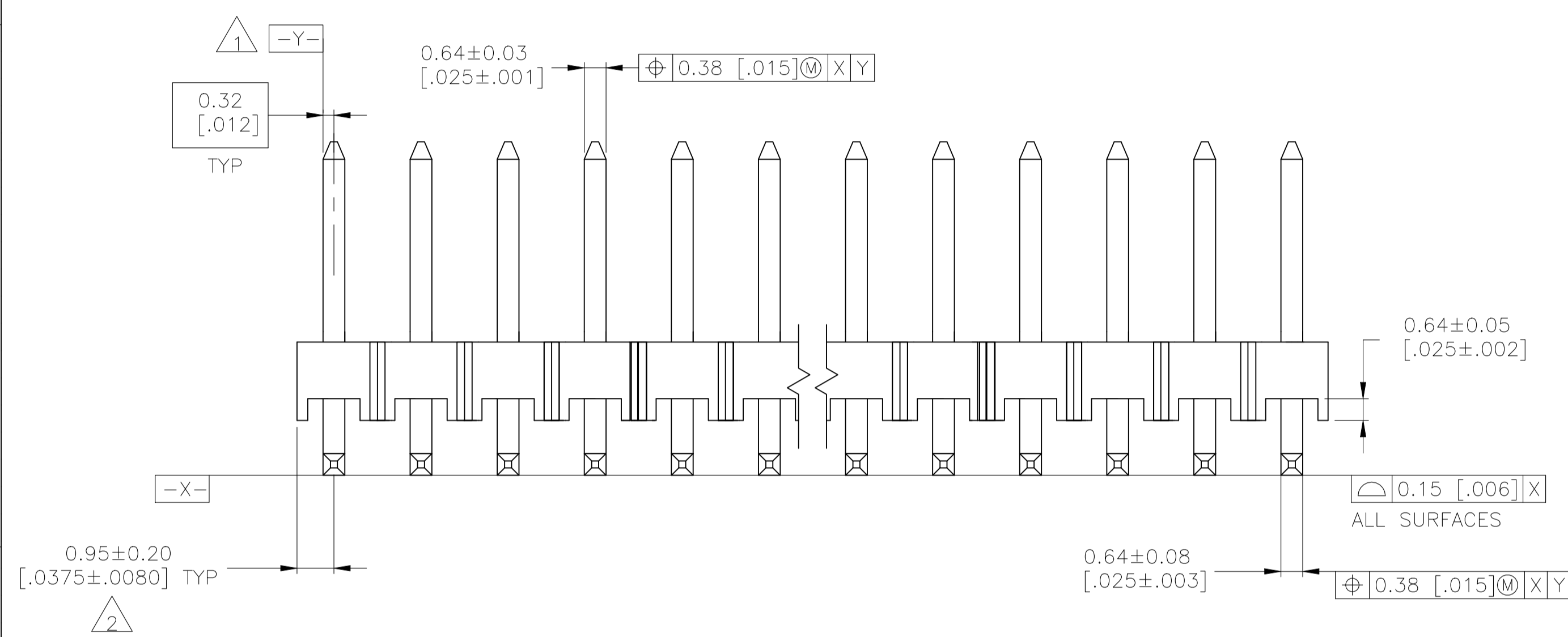
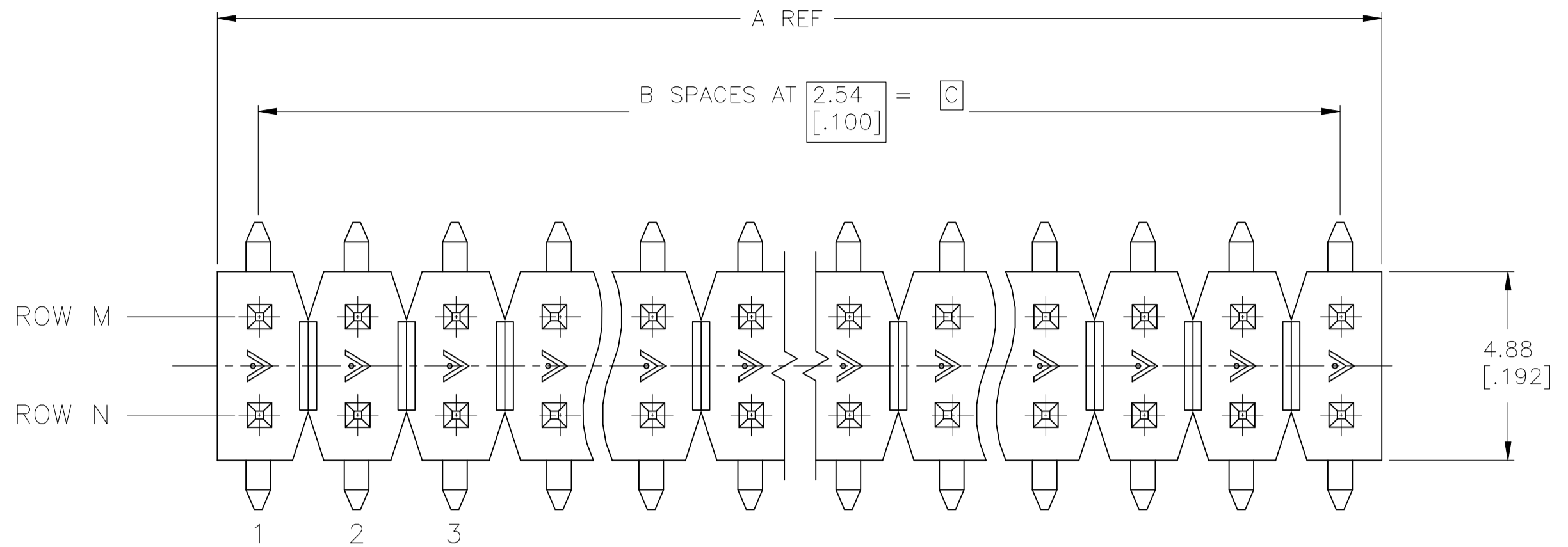


REVISIONS					
REV	DATE	BY	CHKD	APPD	DESCRIPTION
AA1	07MAR2022	RK	JO		REVISED PER ECN-22-142116



- 1 -Y- 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[0.00030] GOLD ON CONTACT AREA, 0.00254-0.00508[0.00100-0.00200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[0.00050] NICKEL.
- 4 HOUSING: LCP, COLOR-BLACK. POSTS: COPPER ALLOY.
- 5 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 6 0.000762[0.00030] GOLD ON CONTACT AREA, 0.00254-0.00508[0.00100-0.00200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[0.00050] NICKEL.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED PCB LAYOUT FOR USE WITH .008 THICK STENCIL

REV	DATE	BY	CHKD	APPD	DESCRIPTION	NO OF POSN	PART NUMBER
5		6			13 NONE [1.200]	12	32.61 [1.284] 26 7-146806-4
5		6			7.62 [.300]	3	9.75 [.384] 8 7-146806-3
5		6			7.62 [.300]	3	9.75 [.384] 8 7-146806-2
5		3			22.86 [.900]	9	24.99 [.984] 20 7-146806-0
		6			17.78 [.700]	7	19.91 [.784] 16 6-146806-9
		6			15.24 [.600]	6	17.37 [.684] 14 6-146806-8
5 7		6			15.24 [.600]	6	17.37 [.684] 14 6-146806-7
		6			12.70 [.500]	5	14.83 [.584] 12 6-146806-6
7		6			17.78 [.700]	7	19.91 [.784] 16 6-146806-5
		6			10.16 [.400]	4	12.29 [.484] 10 6-146806-4
		6			10.16 [.400]	4	12.29 [.484] 10 6-146806-3
		6			10.16 [.400]	4	12.29 [.484] 10 6-146806-2
7		6			30.48 [1.200]	12	32.61 [1.284] 26 6-146806-1
7		6			35.56 [1.400]	14	37.69 [1.484] 30 5-146806-6
		6			10.16 [.400]	4	12.29 [.484] 10 5-146806-5
		6			40.64 [1.600]	16	42.77 [1.684] 34 5-146806-4
		6			35.56 [1.400]	14	37.69 [1.484] 30 5-146806-3
		6			35.56 [1.400]	14	37.69 [1.484] 30 5-146806-2
		6			30.48 [1.200]	12	32.61 [1.284] 26 5-146806-1
		3			12.70 [.500]	5	14.83 [.584] 12 2-146806-1
5		3			15.24 [.600]	6	17.37 [.684] 14 1-146806-7
7		3			12.70 [.500]	5	14.83 [.584] 12 1-146806-6
		3			17.78 [.700]	7	19.91 [.784] 16 1-146806-5
		3			10.16 [.400]	4	12.29 [.484] 10 1-146806-4
		3			10.16 [.400]	4	12.29 [.484] 10 1-146806-3
		3			10.16 [.400]	4	12.29 [.484] 10 1-146806-2
5		3			10.16 [.400]	4	12.29 [.484] 10 1-146806-1
7		3			30.48 [1.200]	12	32.61 [1.284] 26 1-146806-1
5		3			22.86 [.900]	9	24.99 [.984] 20 1-146806-0
5		3			15.24 [.600]	6	17.37 [.684] 14 146806-9
5		3			10.16 [.400]	4	12.29 [.484] 10 146806-8
		3			10.16 [.400]	4	12.29 [.484] 10 146806-7
7		3			35.56 [1.400]	14	37.69 [1.484] 30 146806-6
		3			10.16 [.400]	4	12.29 [.484] 10 146806-5
		3			40.64 [1.600]	16	42.77 [1.684] 34 146806-4
		3			35.56 [1.400]	14	37.69 [1.484] 30 146806-3
		3			35.56 [1.400]	14	37.69 [1.484] 30 146806-2
		3			30.48 [1.200]	12	32.61 [1.284] 26 146806-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN E. BRANDBERG 29-JAN-97	TE Connectivity
0. PLC ± -	1. PLC ± -	CHK: G. DUBNICZKI 29-JAN-97	APPROVED: G. DUBNICZKI 29-JAN-97
2. PLC ± -	2. PLC ± -	NAME: SURFACE MOUNT HDR ASSY, MOD II, BREAKAWAY, VERT, DR, .100 X.100 CL, .025 SQ.POST	SIZE: A1
3. PLC ± 0.1%(.005)	3. PLC ± -	APPLICATION SPEC: PRODUCT SPEC	WEIGHT: -
4. PLC ± -	4. ANGLE ± -	RESTRICTED TO: -	SCALE: 1:1
MATERIAL: 4	FINISH: SEE TABLE	CUSTOMER DRAWING	SHEET 1 OF 1