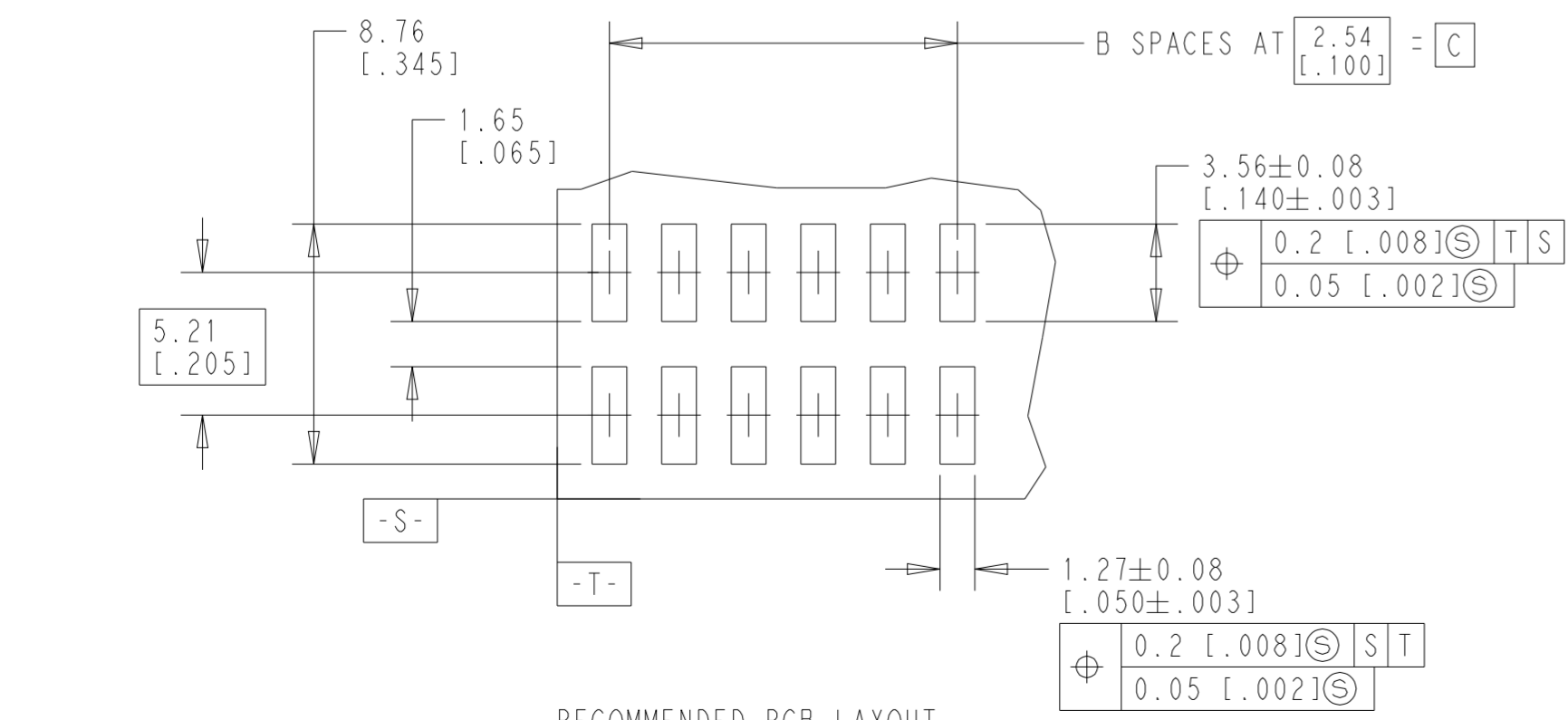
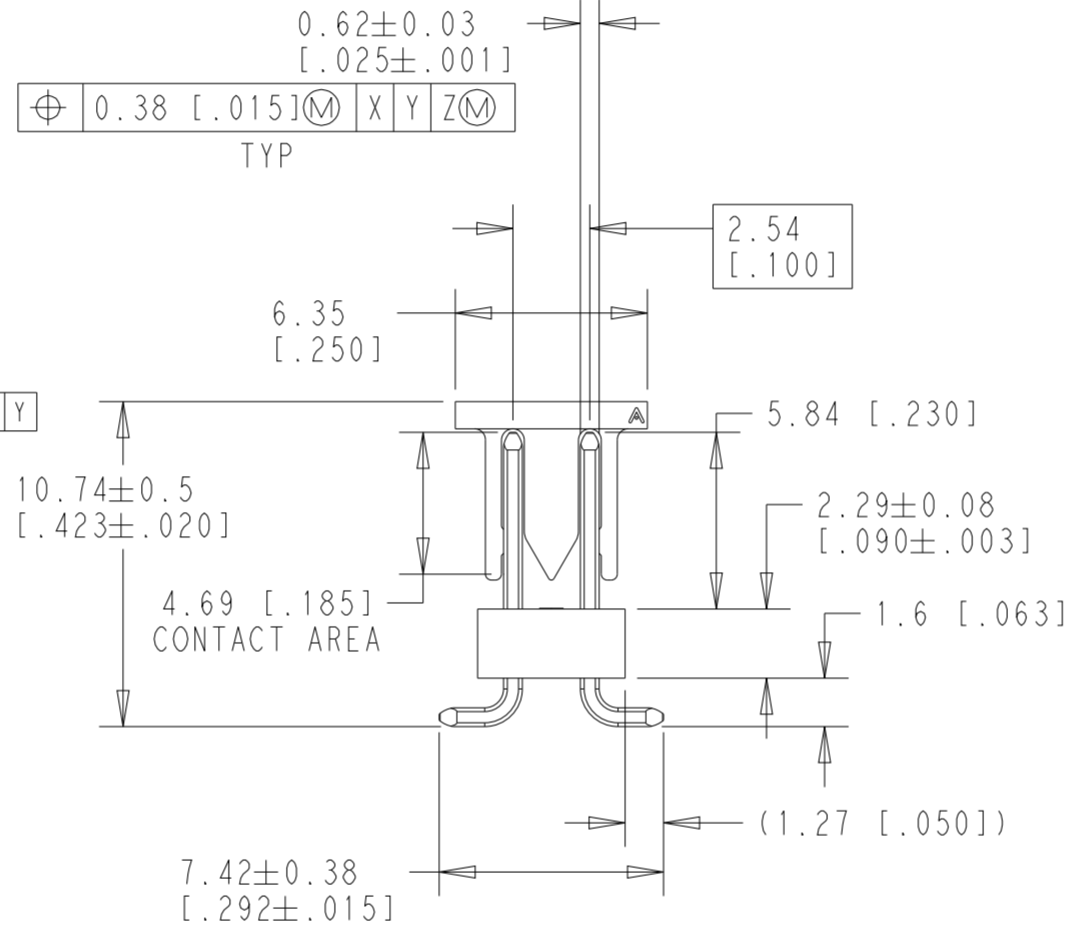
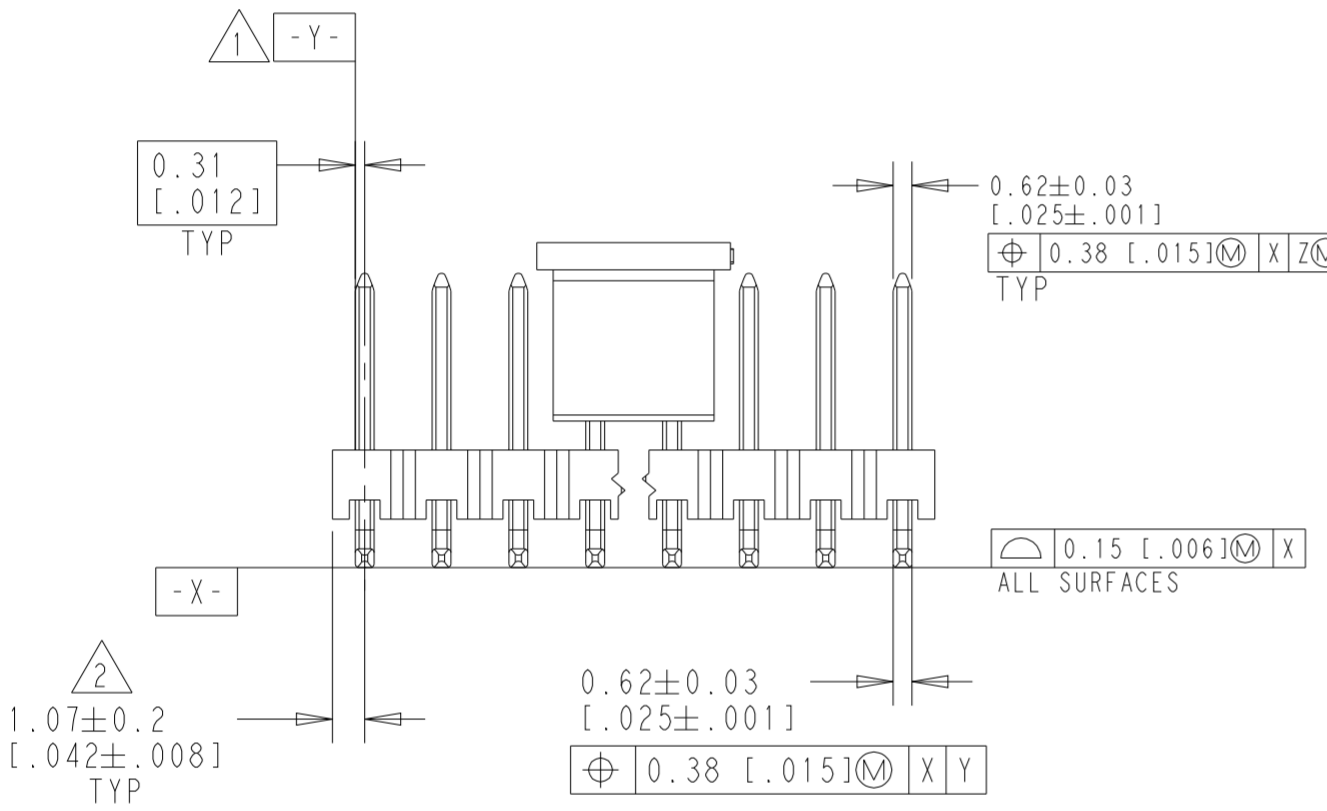
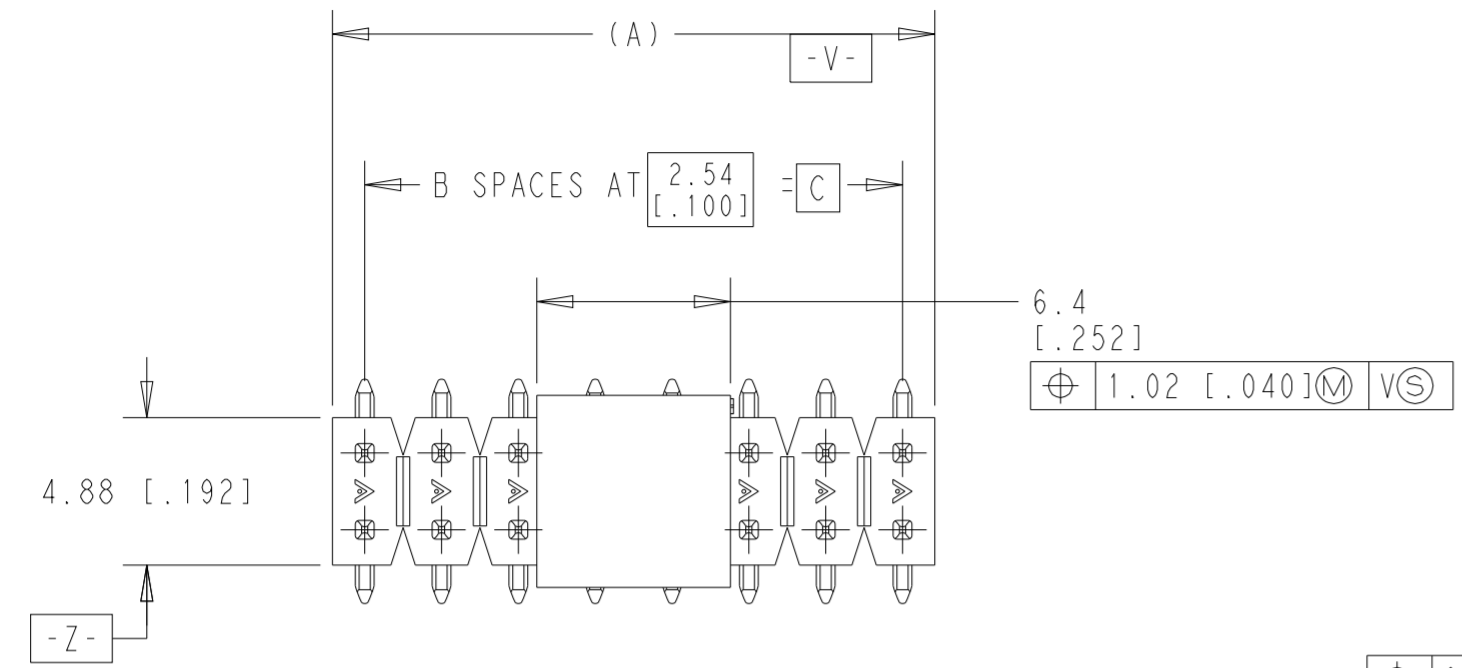


P	LTR	DESCRIPTION	DATE	DWN	APVD
S		REVISED PER ECR-22-162119	02JAN2023	RK	MF
T		PLATING PLATING OPTIMIZATION (Au TO PdNi+Au FLASH)	25AUG2025	RS	GVP

- 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[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100 - .000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 4 PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS. SEE TABLE FOR TAPE WIDTH.
- 5 HOUSING: LCP, COLOR-BLACK.
POST: COPPER ALLOY.
PICK AND PLACE CAP: PPA COLOR-BLACK.

- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 0.00066[.000026] PdNi+0.00010[.000004] Au FLASH ON CONTACT AREA, 0.00254-0.00508[.000100 - .000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 8 OBSOLETE
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PCB LAYOUT FOR USE WITH 0.20 [.008] THICK STENCIL

PLATING	TAPE WIDTH	C	B	A	NO OF POSN	PART NUMBER
7	-	30.48[1.200]	14	32.61[1.284]	30	6-147279-4
6	7	-	13	32.61[1.284]	28	6-147279-3
6	7	-	10	32.61[1.284]	22	6-147279-2
6	7	-	8	32.61[1.284]	18	6-147279-1
8	7	44mm	12	19.91[.784]	26	6-147279-0
7	7	44mm	7	19.91[.784]	16	5-147279-9
8	7	24mm	5	14.83[.584]	12	5-147279-8
7	7	24mm	3	9.75[.384]	8	5-147279-7
8	7	44mm	11	30.07[1.184]	24	5-147279-6
7	7	44mm	9	24.99[.984]	20	5-147279-5
7	7	24mm	1	4.67[.184]	4	5-147279-4
7	7	32mm	6	17.37[.684]	14	5-147279-3
7	7	24mm	4	12.29[.484]	10	5-147279-2
7	7	24mm	2	7.21[.284]	6	5-147279-1
8	7	24mm	2	7.21[.284]	6	1-147279-1
9	3	44mm	12	32.61[1.284]	26	1-147279-0
9	3	44mm	7	19.91[.784]	16	1-147279-9
8	3	24mm	5	14.83[.584]	12	1-147279-8
8	3	24mm	3	9.75[.384]	8	1-147279-7
8	3	44mm	11	30.07[1.184]	24	1-147279-6
8	3	44mm	9	24.99[.984]	20	1-147279-5
8	3	24mm	1	4.67[.184]	4	1-147279-4
8	3	32mm	6	17.37[.684]	14	1-147279-3
8	3	24mm	4	12.29[.484]	10	1-147279-2
8	3	24mm	2	7.21[.284]	6	1-147279-1

9 SUPERCEDED BY 6-147279-0

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN B. HAYMAKER 10JUL00
CHK J. GESFORD 10JUL00
APVD J. GESFORD 10JUL00

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±0.13[0.005]
4 PLC ±
ANGLES ±
FINISH SEE TABLE

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

CUSTOMER DRAWING

NAME SURF. MT. HDR. ASSY, MOD II, B/W, VERT, D/R, .100 x .100 C/L, .025 SQ POST

SIZE A2 CAGE CODE 00779 DRAWING NO C-147279 RESTRICTED TO -

SCALE 4:1 SHEET 1 OF 1 REV T