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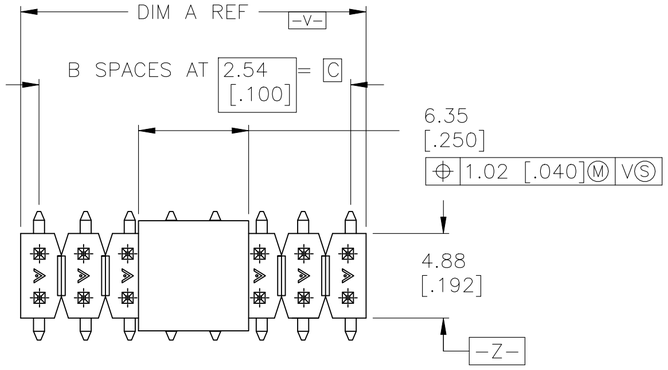
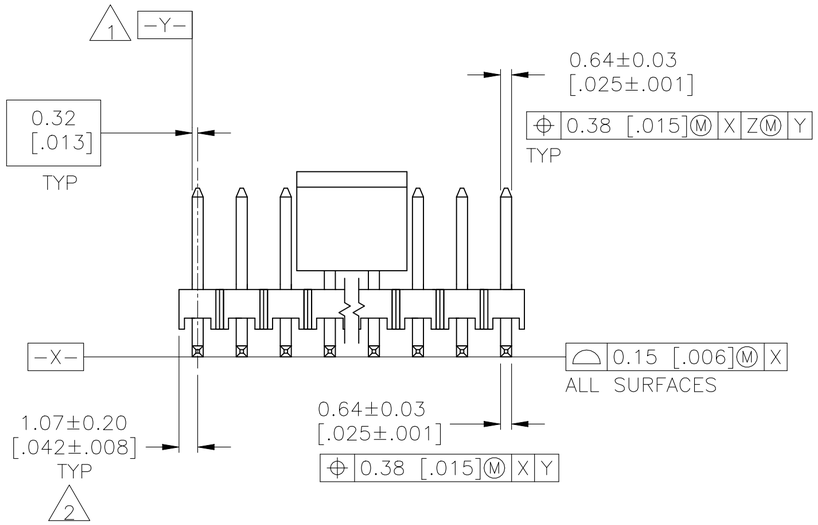
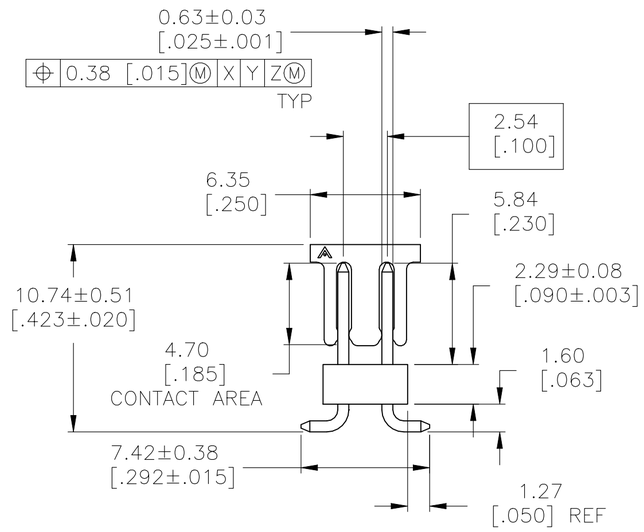
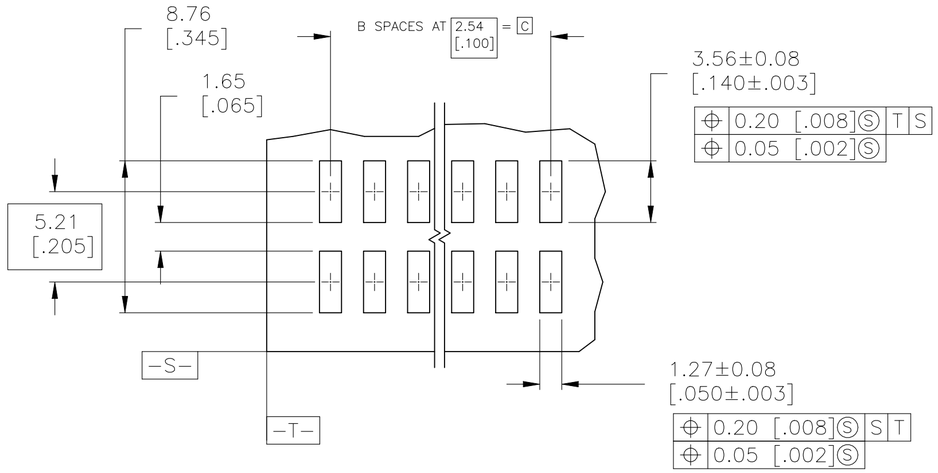
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECR-22-162119	02JAN2023	RK	MF



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. 0.000762[.000030] GOLD 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
6	7	–		30.48 [1.200]	14	32.61 [1.284]	30	6–147279–4
6	7	–		30.48 [1.200]	13	32.61 [1.284]	28	6–147279–3
6	7	–		30.48 [1.200]	10	32.61 [1.284]	22	6–147279–2
6	7	–		30.48 [1.200]	8	32.61 [1.284]	18	6–147279–1
	7	44mm		30.48 [1.200]	12	32.61 [1.284]	26	6–147279–0
	7	44mm		17.78 [.700]	7	19.91 [.784]	16	5–147279–9
	7	24mm		12.7 [.500]	5	14.83 [.584]	12	5–147279–8
	7	24mm		7.62 [.300]	3	9.75 [.384]	8	5–147279–7
	7	44mm		27.94 [1.100]	11	30.07 [1.184]	24	5–147279–6
	7	44mm		22.86 [.900]	9	24.99 [.984]	20	5–147279–5
	7	24mm		2.54 [.100]	1	4.67 [.184]	4	5–147279–4
	7	32mm		15.24 [.600]	6	17.37 [.684]	14	5–147279–3
	7	24mm		10.16 [.400]	4	12.29 [.484]	10	5–147279–2
	7	24mm		5.08 [.200]	2	7.21 [.284]	6	5–147279–1
8	7	24mm		5.08 [.200]	2	7.21 [.284]	6	~~1–147279–1~~
9 SUPERCEDED BY 6–147279–0	3	44mm		30.48 [1.200]	12	32.61 [1.284]	26	1–147279–0
8	3	44mm		17.78 [.700]	7	19.91 [.784]	16	~~147279–9~~
9	3	24mm		12.7 [.500]	5	14.83 [.584]	12	~~147279–8~~
8	3	24mm		7.62 [.300]	3	9.75 [.384]	8	~~147279–7~~
8	3	44mm		27.94 [1.100]	11	30.07 [1.184]	24	~~147279–6~~
8	3	44mm		22.86 [.900]	9	24.99 [.984]	20	~~147279–5~~
8	3	24mm		2.54 [.100]	1	4.67 [.184]	4	~~147279–4~~
8	3	32mm		15.24 [.600]	6	17.37 [.684]	14	~~147279–3~~
8	3	24mm		10.16 [.400]	4	12.29 [.484]	10	~~147279–2~~
8	3	24mm		5.08 [.200]	2	7.21 [.284]	6	~~147279–1~~

147279

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± 0.13 [.005]
4 PLC ± –
ANGLES ± –

MATERIAL 5

FINISH SEE TABLE

DWN B. HAYMAKER 10JUL00
CHK J. GESFORD 10JUL00
APVD J. GESFORD 10JUL00
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

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

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

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV S