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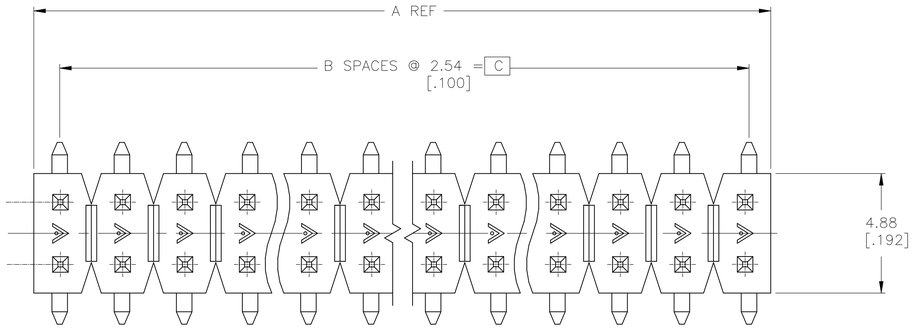
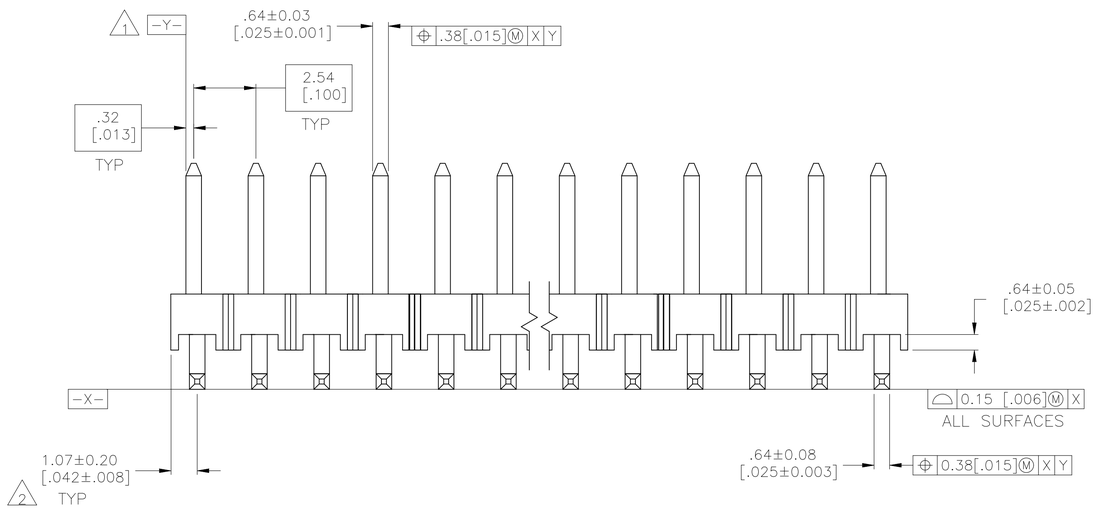
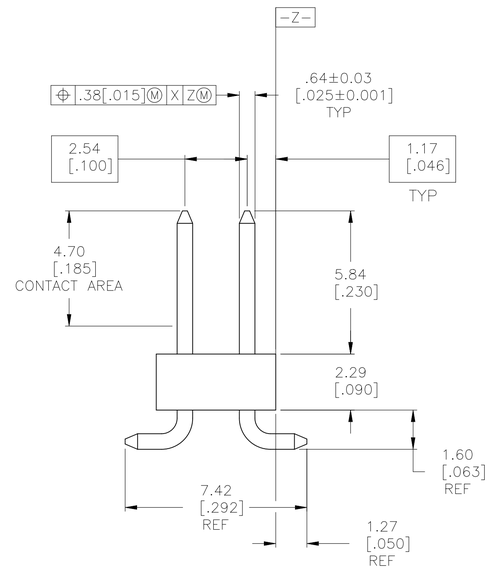
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	N7	ECR-26-269705	09FEB2026	ABS	PS



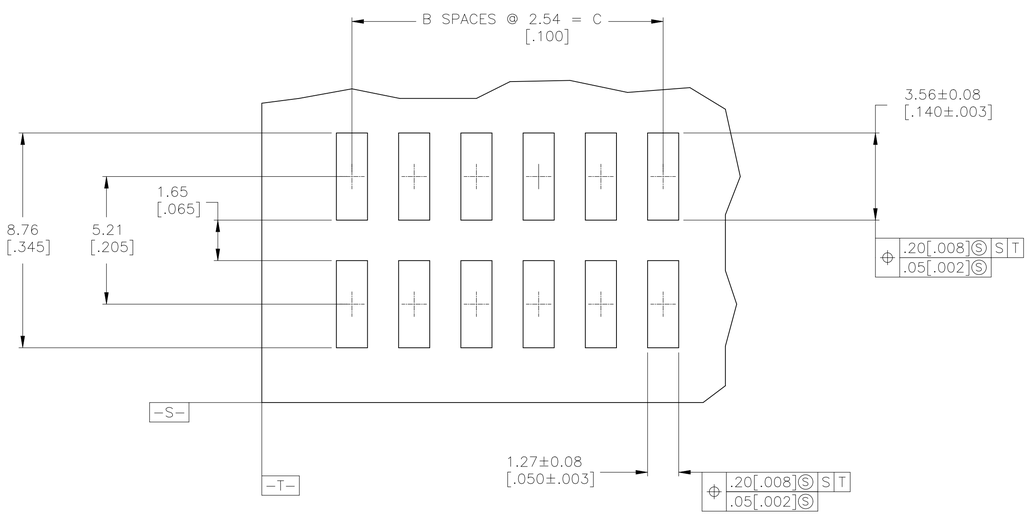




1. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
2. THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED.
3. 0.00254[.000100]–0.00508[.000200] MATTE TIN–LEAD OVER 0.00127[.000050] NICKEL ENTIRE POST.
4. HOUSING: LCP, COLOR–BLACK. POSTS: COPPER ALLOY.
5. 0.00254[.000100]–0.00508[.000200] MATTE TIN OVER 0.00127[.000050] NICKEL ENTIRE POST.
6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	5	33.02 [1.300]	13	35.15 [1.384]	28	6–146134–3
OBSOLETE	5	30.48 [1.200]	12	32.61 [1.284]	26	~~6–146134–2~~
	5	27.94 [1.100]	11	30.07 [1.184]	24	~~6–146134–1~~
	5	25.40 [1.000]	10	27.53 [1.084]	22	~~6–146134–0~~
	5	22.86 [.900]	9	24.99 [.984]	20	~~5–146134–9~~
	5	20.32 [.800]	8	22.45 [.884]	18	~~5–146134–8~~
	5	15.24 [.600]	6	17.37 [.684]	14	5–146134–6
	5	12.70 [.500]	5	14.83 [.584]	12	5–146134–5
	5	7.62 [.300]	3	9.75 [.384]	8	5–146134–3
	5	5.08 [.200]	2	7.21 [.284]	6	5–146134–2
	5	2.54 [.100]	1	4.67 [.184]	4	5–146134–1
	5	35.56 [1.400]	14	37.69 [1.484]	30	2–146134–1
	5	17.78 [.700]	7	19.91 [.784]	16	1–146134–9
	5	15.24 [.600]	6	17.37 [.684]	14	1–146134–8
	5	10.16 [.400]	4	12.29 [.484]	10	1–146134–7
OBSOLETE	5	5.08 [.200]	2	7.21 [.284]	6	~~1–146134–6~~
SUPERSEDED BY 2–146134–1	3	35.56 [1.400]	14	37.69 [1.484]	30	1–146134–4
6 SUPERSEDED BY 6–146134–3	3	33.02 [1.300]	13	35.15 [1.384]	28	1–146134–3
OBSOLETE	3	30.48 [1.200]	12	32.61 [1.284]	26	~~1–146134–2~~
OBSOLETE	3	27.94 [1.100]	11	30.07 [1.184]	24	~~1–146134–1~~
6 OBSOLETE	3	25.40 [1.000]	10	27.53 [1.084]	22	~~1–146134–0~~
OBSOLETE	3	22.86 [.900]	9	24.99 [.984]	20	~~146134–9~~
6 OBSOLETE	3	20.32 [.800]	8	22.45 [.884]	18	~~146134–8~~
SUPERSEDED BY 1–146134–9	3	17.78 [.700]	7	19.91 [.784]	16	146134–7
SUPERSEDED BY 5–146134–6	3	15.24 [.600]	6	17.37 [.684]	14	146134–6
SUPERSEDED BY 5–146134–5	3	12.70 [.500]	5	14.83 [.584]	12	146134–5
SUPERSEDED BY 1–146134–7	3	10.16 [.400]	4	12.29 [.484]	10	146134–4
SUPERSEDED BY 5–146134–3	3	7.62 [.300]	3	9.75 [.384]	8	146134–3
SUPERSEDED BY 5–146134–2	3	5.08 [.200]	2	7.21 [.284]	6	146134–2
SUPERSEDED BY 5–146134–1	3	2.54 [.100]	1	4.67 [.184]	4	146134–1
	PLATING	C	B	A	NO OF POSN	PART NUMBER

RECOMMENDED PCB LAYOUT



RECOMMENDED PCB LAYOUT
FOR USE WITH .008 THICK STENCIL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

MATERIAL 4

FINISH SEE TABLE

DWN J KNAUB 30SEP94
CHK G DUBNICZKI 30SEP94
APVD G DUBNICZKI 30SEP94

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

TE Connectivity

NAME SURFACE MOUNT HEADER ASSY, MOD II, B/A, VERT, DR, .100 X.100 CL, .025 SQ. POST

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146134	—

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV N7