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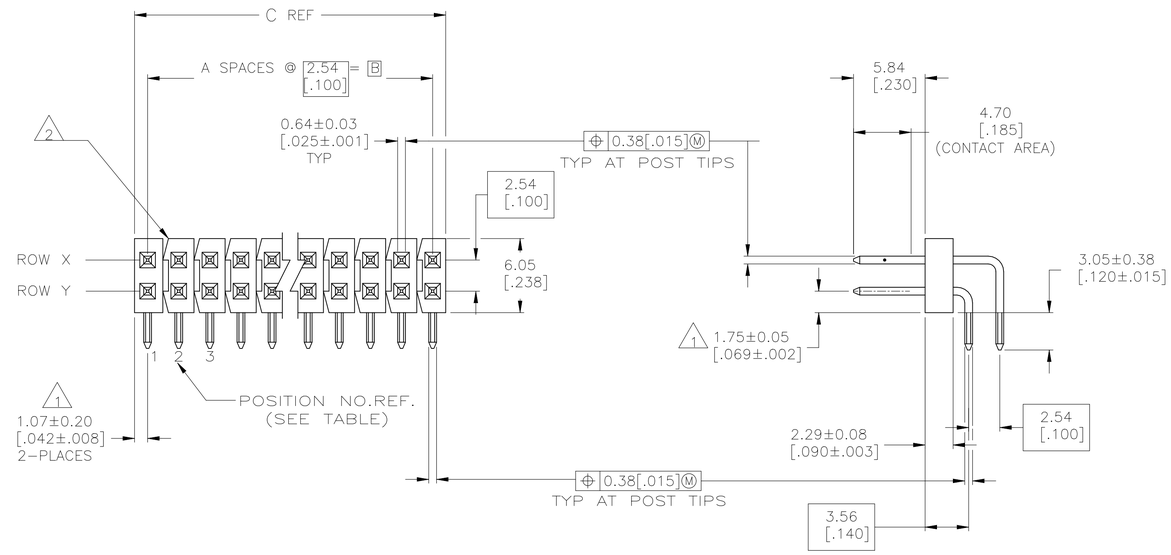
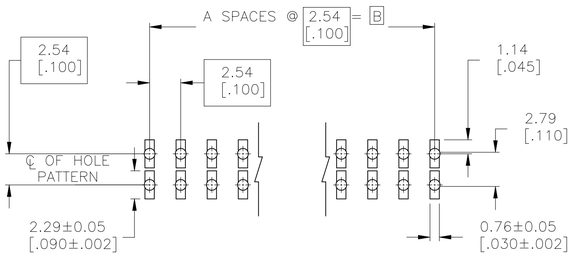
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	REVISED PER ECN-22-156633	01JUN2022	RK	MF





RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [.305] STENCIL THICK.

1. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
2. BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
3. GLASS FILLED THERMOPLASTIC (THAT WILL WITHSTAND IR REFLOW PROCESSING) COLOR: BLACK, POST: COPPER ALLOY.
4. 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254–0.00508 [.000100–.000200] MATTE TIN–LEAD ALL OVER 0.00127 [.000050] NICKEL.
5. PARTS PACKAGED IN TUBES.
6. 0.000762 [.000030] GOLD ON CONTACT AREA, 0.00254–0.00508 [.000100–.000200] MATTE TIN ALL OVER 0.00127 [.000050] NICKEL.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
8. OBSOLETE

		PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER			PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
OBSOLETE	6		101.19 [3.984]	99.06 [3.900]	39	80	9-146308-0	7 5			75.79 [2.984]	73.66 [2.900]	29	60	4-146308-1
	6		98.65 [3.884]	96.52 [3.800]	38	78	8-146308-9	8	4		101.19 [3.984]	99.06 [3.900]	39	80	~~4-146308-0~~
	6		96.11 [3.784]	93.98 [3.700]	37	76	8-146308-8	7	4		98.65 [3.884]	96.52 [3.800]	38	78	~~3-146308-9~~
	6		93.57 [3.684]	91.44 [3.600]	36	74	8-146308-7	7	4		96.11 [3.784]	93.98 [3.700]	37	76	~~3-146308-8~~
	6		91.03 [3.584]	88.90 [3.500]	35	72	8-146308-6	7	4		93.57 [3.684]	91.44 [3.600]	36	74	~~3-146308-7~~
OBSOLETE	6		88.49 [3.484]	86.36 [3.400]	34	70	8-146308-5	7	4		91.03 [3.584]	88.90 [3.500]	35	72	~~3-146308-6~~
	6		85.95 [3.384]	83.82 [3.300]	33	68	8-146308-4	7	4		88.49 [3.484]	86.36 [3.400]	34	70	~~3-146308-5~~
	6		83.41 [3.284]	81.28 [3.200]	32	66	8-146308-3	7	4		85.95 [3.384]	83.82 [3.300]	33	68	~~3-146308-4~~
	6		80.87 [3.184]	78.74 [3.100]	31	64	8-146308-2	7	4		83.41 [3.284]	81.28 [3.200]	32	66	~~3-146308-3~~
	6		78.33 [3.084]	76.20 [3.000]	30	62	8-146308-1	7	4		80.87 [3.184]	78.74 [3.100]	31	64	~~3-146308-2~~
	6		75.79 [2.984]	73.66 [2.900]	29	60	8-146308-0	7	4		78.33 [3.084]	76.20 [3.000]	30	62	~~3-146308-1~~
	6		73.25 [2.884]	71.12 [2.800]	28	58	7-146308-9	7	4		75.79 [2.984]	73.66 [2.900]	29	60	~~3-146308-0~~
	6		70.71 [2.784]	68.58 [2.700]	27	56	7-146308-8	7	4		73.25 [2.884]	71.12 [2.800]	28	58	~~2-146308-9~~
	6		68.17 [2.684]	66.04 [2.600]	26	54	7-146308-7	7	4		70.71 [2.784]	68.58 [2.700]	27	56	~~2-146308-8~~
	6		65.63 [2.584]	63.5 [2.500]	25	52	7-146308-6	7	4		68.17 [2.684]	66.04 [2.600]	26	54	~~2-146308-7~~
	6		63.09 [2.484]	60.96 [2.400]	24	50	7-146308-5	7	4		65.63 [2.584]	63.5 [2.500]	25	52	~~2-146308-6~~
	6		60.55 [2.384]	58.42 [2.300]	23	48	7-146308-4	7	4		63.09 [2.484]	60.96 [2.400]	24	50	~~2-146308-5~~
	6		58.01 [2.284]	55.88 [2.200]	22	46	7-146308-3	7	4		60.55 [2.384]	58.42 [2.300]	23	48	~~2-146308-4~~
	6		55.47 [2.184]	53.34 [2.100]	21	44	7-146308-2	7	4		58.01 [2.284]	55.88 [2.200]	22	46	~~2-146308-3~~
	6		52.93 [2.084]	50.80 [2.000]	20	42	7-146308-1	7	4		55.47 [2.184]	53.34 [2.100]	21	44	~~2-146308-2~~
	6		50.39 [1.984]	48.26 [1.900]	19	40	7-146308-0	8	4		52.93 [2.084]	50.80 [2.000]	20	42	~~2-146308-1~~
OBSOLETE	6		47.85 [1.884]	45.72 [1.800]	18	38	6-146308-9	7	4		50.39 [1.984]	48.26 [1.900]	19	40	~~2-146308-0~~
	6		45.31 [1.784]	43.18 [1.700]	17	36	6-146308-8	7	4		47.85 [1.884]	45.72 [1.800]	18	38	~~1-146308-9~~
	6		42.77 [1.684]	40.64 [1.600]	16	34	6-146308-7	7	4		45.31 [1.784]	43.18 [1.700]	17	36	~~1-146308-8~~
OBSOLETE	6		40.23 [1.584]	38.10 [1.500]	15	32	6-146308-6	8	4		42.77 [1.684]	40.64 [1.600]	16	34	~~1-146308-7~~
	6		37.69 [1.484]	35.56 [1.400]	14	30	6-146308-5	7	4		40.23 [1.584]	38.10 [1.500]	15	32	~~1-146308-6~~
	6		35.15 [1.384]	33.02 [1.300]	13	28	6-146308-4	7	4		37.69 [1.484]	35.56 [1.400]	14	30	~~1-146308-5~~
	6		32.61 [1.284]	30.48 [1.200]	12	26	6-146308-3	7	4		35.15 [1.384]	33.02 [1.300]	13	28	~~1-146308-4~~
	6		30.07 [1.184]	27.94 [1.100]	11	24	6-146308-2	7	4		32.61 [1.284]	30.48 [1.200]	12	26	~~1-146308-3~~
	6		27.53 [1.084]	25.40 [1.000]	10	22	6-146308-1	7	4		30.07 [1.184]	27.94 [1.100]	11	24	~~1-146308-2~~
	6		24.99 [.984]	22.86 [.900]	9	20	6-146308-0	8	4		27.53 [1.084]	25.40 [1.000]	10	22	~~1-146308-1~~
OBSOLETE	6		22.45 [.884]	20.32 [.800]	8	18	5-146308-9	7	4		24.99 [.984]	22.86 [.900]	9	20	~~1-146308-0~~
	6		19.91 [.784]	17.78 [.700]	7	16	5-146308-8	7	4		22.45 [.884]	20.32 [.800]	8	18	~~146308-9~~
	6		17.37 [.684]	15.24 [.600]	6	14	5-146308-7	7	4		19.91 [.784]	17.78 [.700]	7	16	~~146308-8~~
	6		14.83 [.584]	12.70 [.500]	5	12	5-146308-6	7	4		17.37 [.684]	15.24 [.600]	6	14	~~146308-7~~
	6		12.29 [.484]	10.16 [.400]	4	10	5-146308-5	8	4		14.83 [.584]	12.70 [.500]	5	12	~~146308-6~~
OBSOLETE	6		9.75 [.384]	7.62 [.300]	3	8	5-146308-4	7	4		12.29 [.484]	10.16 [.400]	4	10	~~146308-5~~
	6		7.21 [.284]	5.08 [.200]	2	6	5-146308-3	7	4		9.75 [.384]	7.62 [.300]	3	8	~~146308-4~~
	6		4.67 [.184]	2.54 [.100]	1	4	5-146308-2	7	4		7.21 [.284]	5.08 [.200]	2	6	~~146308-3~~
			– [–]	– [–]	0	2	5-146308-1	8	4		4.67 [.184]	2.54 [.100]	1	4	~~146308-2~~
											– [–]	– [–]	0	2	~~146308-1~~

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.51[.02]
3 PLC ± 0.127[.005]
4 PLC ± 0.0127[.0005]
ANGLES ± –

MATERIAL 3

FINISH SEE TABLE

DWN T. HOFFMAN 08MAY95
CHK G. DUBNICZKI 07JUN95
APVD G. DUBNICZKI 07JUN95
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME HDR ASSY,MODII,BRKAWAY, RT ANG,DBLE ROW,HIGH TEMP, .100X.100 C/L,W/.025 SQRE PTS

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-146308 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV D2