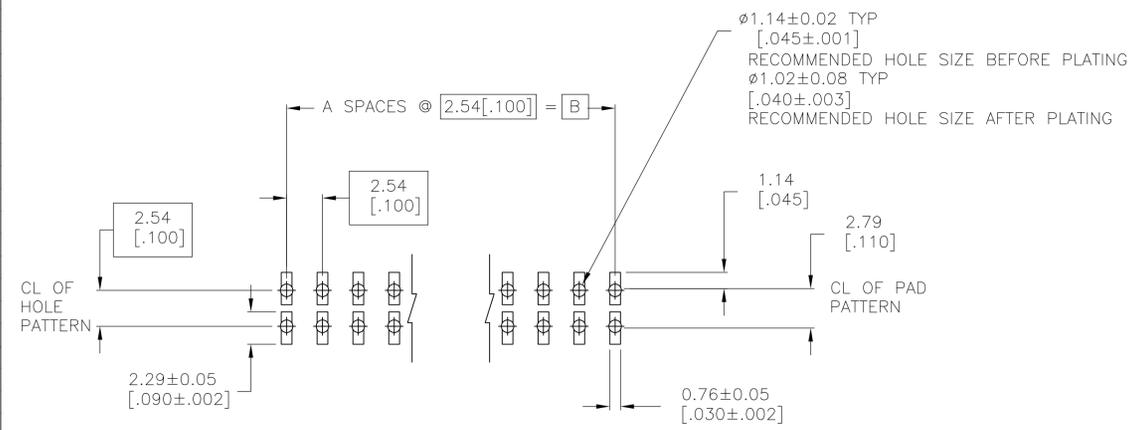
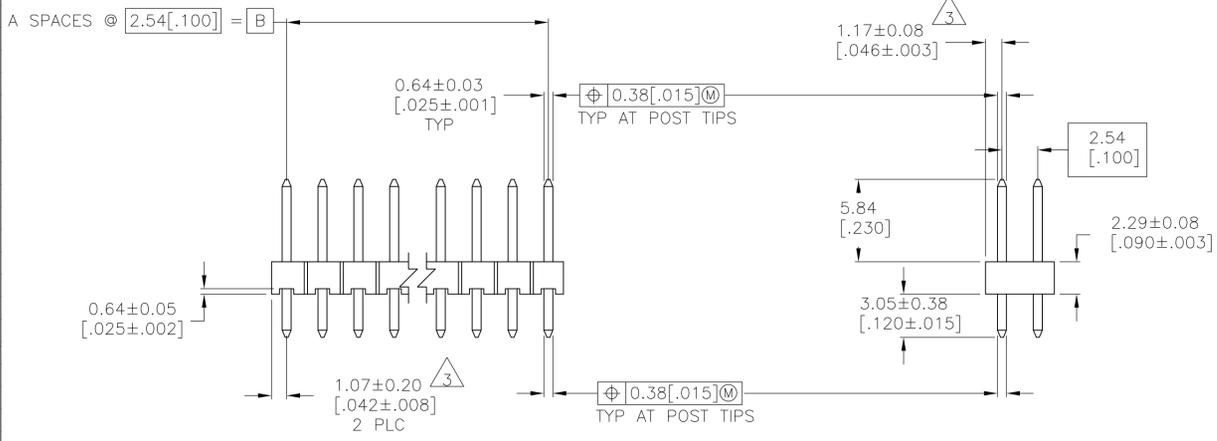
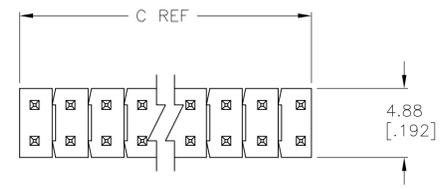


- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- POST PLATING: 0.00254-0.00508[.000100-.000200] MATTE TIN-LEAD OVER 0.00127[.000050] NICKEL ENTIRE POST.
- HOUSING: LCP, COLOR-BLACK.
- POST: COPPER ALLOY
- POST PLATING: 0.00254-0.00508[.000100-.000200] MATTE TIN OVER 0.00127[.000050] NICKEL ENTIRE POST.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS



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

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
7	101.19 [3.984]	99.06 [3.900]	39	80	9-146254-0
7	98.65 [3.884]	96.52 [3.800]	38	78	8-146254-9
7	96.11 [3.784]	93.98 [3.700]	37	76	8-146254-8
7	93.57 [3.684]	91.44 [3.600]	36	74	8-146254-7
7	91.03 [3.584]	88.90 [3.500]	35	72	8-146254-6
7	88.49 [3.484]	86.36 [3.400]	34	70	8-146254-5
7	85.95 [3.384]	83.82 [3.300]	33	68	8-146254-4
7	83.41 [3.284]	81.28 [3.200]	32	66	8-146254-3
7	80.87 [3.184]	78.74 [3.100]	31	64	8-146254-2
7	78.33 [3.084]	76.20 [3.000]	30	62	8-146254-1
7	75.79 [2.984]	73.66 [2.900]	29	60	8-146254-0
7	73.25 [2.884]	71.12 [2.800]	28	58	7-146254-9
7	70.71 [2.784]	68.58 [2.700]	27	56	7-146254-8
7	68.17 [2.684]	66.04 [2.600]	26	54	7-146254-7
7	65.63 [2.584]	63.5 [2.500]	25	52	7-146254-6
7	63.09 [2.484]	60.96 [2.400]	24	50	7-146254-5
7	60.55 [2.384]	58.42 [2.300]	23	48	7-146254-4
7	58.01 [2.284]	55.88 [2.200]	22	46	7-146254-3
7	55.47 [2.184]	53.34 [2.100]	21	44	7-146254-2
7	52.93 [2.084]	50.80 [2.000]	20	42	7-146254-1
7	50.39 [1.984]	48.26 [1.900]	19	40	7-146254-0
8	47.85 [1.884]	45.72 [1.800]	18	38	6-146254-9
8	45.31 [1.784]	43.18 [1.700]	17	36	6-146254-8
7	42.77 [1.684]	40.64 [1.600]	16	34	6-146254-7
7	40.23 [1.584]	38.10 [1.500]	15	32	6-146254-6
7	37.69 [1.484]	35.56 [1.400]	14	30	6-146254-5
7	35.15 [1.384]	33.02 [1.300]	13	28	6-146254-4
7	32.61 [1.284]	30.48 [1.200]	12	26	6-146254-3
7	30.07 [1.184]	27.94 [1.100]	11	24	6-146254-2
7	27.53 [1.084]	25.40 [1.000]	10	22	6-146254-1
7	24.99 [.984]	22.86 [.900]	9	20	6-146254-0
8	22.45 [.884]	20.32 [.800]	8	18	5-146254-9
7	19.91 [.784]	17.78 [.700]	7	16	5-146254-8
7	17.37 [.684]	15.24 [.600]	6	14	5-146254-7
7	14.83 [.584]	12.70 [.500]	5	12	5-146254-6
7	12.29 [.484]	10.16 [.400]	4	10	5-146254-5
7	9.75 [.384]	7.62 [.300]	3	8	5-146254-4
7	7.21 [.284]	5.08 [.200]	2	6	5-146254-3
7	4.67 [.184]	2.54 [.100]	1	4	5-146254-2
7	-	-	0	2	5-146254-1

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	
4	101.19 [3.984]	99.06 [3.900]	39	80	4-146254-0	
4	98.65 [3.884]	96.52 [3.800]	38	78	3-146254-9	
4	96.11 [3.784]	93.98 [3.700]	37	76	3-146254-8	
4	93.57 [3.684]	91.44 [3.600]	36	74	3-146254-7	
4	91.03 [3.584]	88.90 [3.500]	35	72	3-146254-6	
4	88.49 [3.484]	86.36 [3.400]	34	70	3-146254-5	
4	85.95 [3.384]	83.82 [3.300]	33	68	3-146254-4	
4	83.41 [3.284]	81.28 [3.200]	32	66	3-146254-3	
4	80.87 [3.184]	78.74 [3.100]	31	64	3-146254-2	
4	78.33 [3.084]	76.20 [3.000]	30	62	3-146254-1	
4	75.79 [2.984]	73.66 [2.900]	29	60	3-146254-0	
4	73.25 [2.884]	71.12 [2.800]	28	58	2-146254-9	
4	70.71 [2.784]	68.58 [2.700]	27	56	2-146254-8	
4	68.17 [2.684]	66.04 [2.600]	26	54	2-146254-7	
4	65.63 [2.584]	63.5 [2.500]	25	52	2-146254-6	
4	63.09 [2.484]	60.96 [2.400]	24	50	2-146254-5	
4	60.55 [2.384]	58.42 [2.300]	23	48	2-146254-4	
4	58.01 [2.284]	55.88 [2.200]	22	46	2-146254-3	
4	55.47 [2.184]	53.34 [2.100]	21	44	2-146254-2	
4	52.93 [2.084]	50.80 [2.000]	20	42	2-146254-1	
8	SUP/BY 7-146254-0	50.39 [1.984]	48.26 [1.900]	19	40	2-146254-0
8	OBSOLETE	47.85 [1.884]	45.72 [1.800]	18	38	1-146254-9
8	OBSOLETE	45.31 [1.784]	43.18 [1.700]	17	36	1-146254-8
8	SUP/BY 6-146254-7	42.77 [1.684]	40.64 [1.600]	16	34	1-146254-7
8	OBSOLETE	40.23 [1.584]	38.10 [1.500]	15	32	1-146254-6
8	OBSOLETE	37.69 [1.484]	35.56 [1.400]	14	30	1-146254-5
8	SUP/BY 6-146254-3	35.15 [1.384]	33.02 [1.300]	13	28	1-146254-4
8	SUP/BY 6-146254-2	32.61 [1.284]	30.48 [1.200]	12	26	1-146254-3
8	SUP/BY 6-146254-1	30.07 [1.184]	27.94 [1.100]	11	24	1-146254-2
8	SUP/BY 6-146254-0	27.53 [1.084]	25.40 [1.000]	10	22	1-146254-1
8	SUP/BY 6-146254-0	24.99 [.984]	22.86 [.900]	9	20	1-146254-0
8	OBSOLETE	22.45 [.884]	20.32 [.800]	8	18	146254-9
8	SUP/BY 5-146254-8	19.91 [.784]	17.78 [.700]	7	16	146254-8
8	SUP/BY 5-146254-7	17.37 [.684]	15.24 [.600]	6	14	146254-7
8	OBSOLETE	14.83 [.584]	12.70 [.500]	5	12	146254-6
8	SUP/BY 5-146254-5	12.29 [.484]	10.16 [.400]	4	10	146254-5
8	SUP/BY 5-146254-4	9.75 [.384]	7.62 [.300]	3	8	146254-4
8	SUP/BY 5-146254-3	7.21 [.284]	5.08 [.200]	2	6	146254-3
8	SUP/BY 5-146254-2	4.67 [.184]	2.54 [.100]	1	4	146254-2
8	SUP/BY 5-146254-1	-	-	0	2	146254-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN R BROWN 19JAN05	TE Connectivity
0 PLC ± -	1 PLC ± -	2 PLC ± 0.51[.02]	3 PLC ± 0.12[.005]
4 PLC ± 0.012[.0005]	ANGLES ± -	APVD J. GESFORD 19JAN05	NAME
MATERIAL	FINISH SEE TABLE	PRODUCT SPEC	HEATER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, HIGH TEMPERATURE
		APPLICATION SPEC	SIZE CASE CODE DRAWING NO RESTRICTED TO
		WEIGHT	A1 00779 146254
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV J

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[TE Connectivity:](#)

[5-146254-5](#)