



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

- △ THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- △ BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- △ 0.000762 [0.00030] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.
- △ HOUSING: GLASS FILLED THERMOPLASTIC, COLOR - BLACK. (WILL WITHSTAND VAPOR PHASE REFLOW.)
- △ 0.000762 [0.00030] GOLD ON CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [0.00050] NICKEL.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
△	101.19	99.06	39	80	9-146309-0	△	101.19	99.06	39	80	4-146309-0
△	13.984	3.900	38	78	8-146309-9	△	13.984	3.900	38	78	3-146309-9
△	98.65	97.52	37	76	8-146309-8	△	98.65	97.52	37	76	3-146309-8
△	3.784	3.700	36	74	8-146309-7	△	3.784	3.700	36	74	3-146309-7
△	97.684	96.60	35	72	8-146309-6	△	97.684	96.60	35	72	3-146309-6
△	91.03	88.90	34	70	8-146309-5	△	91.03	88.90	34	70	3-146309-5
△	3.584	3.500	33	68	8-146309-4	△	3.584	3.500	33	68	3-146309-4
△	85.49	83.82	32	66	8-146309-3	△	85.49	83.82	32	66	3-146309-3
△	13.284	3.200	31	64	8-146309-2	△	13.284	3.200	31	64	3-146309-2
△	78.33	78.74	30	62	8-146309-1	△	78.33	78.74	30	62	3-146309-1
△	3.084	3.000	29	60	8-146309-0	△	3.084	3.000	29	60	3-146309-0
△	72.99	72.58	28	58	7-146309-9	△	72.99	72.58	28	58	2-146309-9
△	68.17	65.04	27	56	7-146309-8	△	68.17	65.04	27	56	2-146309-8
△	70.71	68.58	26	54	7-146309-7	△	70.71	68.58	26	54	2-146309-7
△	12.884	2.800	25	52	7-146309-6	△	12.884	2.800	25	52	2-146309-6
△	63.09	60.96	24	50	7-146309-5	△	63.09	60.96	24	50	2-146309-5
△	2.484	2.400	23	48	7-146309-4	△	2.484	2.400	23	48	2-146309-4
△	80.38	78.27	22	46	7-146309-3	△	80.38	78.27	22	46	2-146309-3
△	58.01	55.88	21	44	7-146309-2	△	58.01	55.88	21	44	2-146309-2
△	55.47	53.34	20	42	7-146309-1	△	55.47	53.34	20	42	2-146309-1
△	52.93	50.80	19	40	7-146309-0	△	52.93	50.80	19	40	2-146309-0
△	11.884	1.800	18	38	6-146309-9	△	11.884	1.800	18	38	1-146309-9
△	45.31	43.18	17	36	6-146309-8	△	45.31	43.18	17	36	1-146309-8
△	42.77	40.64	16	34	6-146309-7	△	42.77	40.64	16	34	1-146309-7
△	40.23	38.10	15	32	6-146309-6	△	40.23	38.10	15	32	1-146309-6
△	11.584	1.500	14	30	6-146309-5	△	11.584	1.500	14	30	1-146309-5
△	37.89	35.76	13	28	6-146309-4	△	37.89	35.76	13	28	1-146309-4
△	35.15	33.02	12	26	6-146309-3	△	35.15	33.02	12	26	1-146309-3
△	11.284	1.200	11	24	6-146309-2	△	11.284	1.200	11	24	1-146309-2
△	30.07	27.94	10	22	6-146309-1	△	30.07	27.94	10	22	1-146309-1
△	11.084	1.100	9	20	6-146309-0	△	11.084	1.100	9	20	1-146309-0
△	24.99	22.86	8	18	5-146309-9	△	24.99	22.86	8	18	1-146309-9
△	22.45	20.32	7	16	5-146309-8	△	22.45	20.32	7	16	1-146309-8
△	19.91	17.78	6	14	5-146309-7	△	19.91	17.78	6	14	1-146309-7
△	17.37	15.24	5	12	5-146309-6	△	17.37	15.24	5	12	1-146309-6
△	14.83	12.70	4	10	5-146309-5	△	14.83	12.70	4	10	1-146309-5
△	12.29	10.16	3	8	5-146309-4	△	12.29	10.16	3	8	1-146309-4
△	9.75	7.62	2	6	5-146309-3	△	9.75	7.62	2	6	1-146309-3
△	7.21	5.08	1	4	5-146309-2	△	7.21	5.08	1	4	1-146309-2
△	4.67	2.54	0	2	5-146309-1	△	4.67	2.54	0	2	1-146309-1
△	1.84	1.00				△	1.84	1.00			
△	1.084	1.00				△	1.084	1.00			

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 11/18/08

TE Connectivity
 HIGH TEMPERATURE, RIGHT ANGLE, DOUBLE ROW,
 100 X 100 5/L, W/ 025 SQUARE POSTS

DATE: 11/18/08
 DRAWING NO: A100779
 CUSTOMER DRAWING