



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

- 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
- PLATING: 0.00254-0.00508 [.000100-.000200] MATTE TIN LEAD, OVER 0.00127 [.000050] NICKEL.
 - HOUSING: LCP, COLOR-BLACK. POSTS: PHOSPHOR BRONZE
 - PLATING: 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL.
 - OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
△	1.01	1.81	89.08	39	9-146278-0
△	1.98	3.90	39.00	38	8-146278-9
△	2.95	5.88	37.38	37	8-146278-8
△	3.92	7.84	36.76	36	8-146278-7
△	4.89	9.80	35.14	35	8-146278-6
△	5.86	11.76	34.52	34	8-146278-5
△	6.83	13.72	32.90	33	8-146278-4
△	7.80	15.68	32.28	32	8-146278-3
△	8.77	17.64	31.66	31	8-146278-2
△	9.74	19.60	30.04	30	8-146278-1
△	10.71	21.56	28.42	29	8-146278-0
△	11.68	23.52	26.80	28	7-146278-9
△	12.65	25.48	25.18	27	7-146278-8
△	13.62	27.44	23.56	26	7-146278-7
△	14.59	29.40	21.94	25	7-146278-6
△	15.56	31.36	20.32	24	7-146278-5
△	16.53	33.32	18.70	23	7-146278-4
△	17.50	35.28	17.08	22	7-146278-3
△	18.47	37.24	15.46	21	7-146278-2
△	19.44	39.20	13.84	20	7-146278-1
△	20.41	41.16	12.22	19	7-146278-0
△	21.38	43.12	10.60	18	6-146278-9
△	22.35	45.08	8.98	17	6-146278-8
△	23.32	47.04	7.36	16	6-146278-7
△	24.29	49.00	5.74	15	6-146278-6
△	25.26	50.96	4.12	14	6-146278-5
△	26.23	52.92	2.50	13	6-146278-4
△	27.20	54.88	0.88	12	6-146278-3
△	28.17	56.84	-0.74	11	6-146278-2
△	29.14	58.80	-2.36	10	6-146278-1
△	30.11	60.76	-3.98	9	6-146278-0
△	31.08	62.72	-5.60	8	5-146278-9
△	32.05	64.68	-7.22	7	5-146278-8
△	33.02	66.64	-8.84	6	5-146278-7
△	33.99	68.60	-10.46	5	5-146278-6
△	34.96	70.56	-12.08	4	5-146278-5
△	35.93	72.52	-13.70	3	5-146278-4
△	36.90	74.48	-15.32	2	5-146278-3
△	37.87	76.44	-16.94	1	5-146278-2
△	38.84	78.40	-18.56	0	5-146278-1

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
△	1.01	1.81	89.08	39	4-146278-0
△	1.98	3.90	39.00	38	3-146278-9
△	2.95	5.88	37.38	37	3-146278-8
△	3.92	7.84	36.76	36	3-146278-7
△	4.89	9.80	35.14	35	3-146278-6
△	5.86	11.76	34.52	34	3-146278-5
△	6.83	13.72	32.90	33	3-146278-4
△	7.80	15.68	32.28	32	3-146278-3
△	8.77	17.64	31.66	31	3-146278-2
△	9.74	19.60	30.04	30	3-146278-1
△	10.71	21.56	28.42	29	3-146278-0
△	11.68	23.52	26.80	28	2-146278-9
△	12.65	25.48	25.18	27	2-146278-8
△	13.62	27.44	23.56	26	2-146278-7
△	14.59	29.40	21.94	25	2-146278-6
△	15.56	31.36	20.32	24	2-146278-5
△	16.53	33.32	18.70	23	2-146278-4
△	17.50	35.28	17.08	22	2-146278-3
△	18.47	37.24	15.46	21	2-146278-2
△	19.44	39.20	13.84	20	2-146278-1
△	20.41	41.16	12.22	19	2-146278-0
△	21.38	43.12	10.60	18	1-146278-9
△	22.35	45.08	8.98	17	1-146278-8
△	23.32	47.04	7.36	16	1-146278-7
△	24.29	49.00	5.74	15	1-146278-6
△	25.26	50.96	4.12	14	1-146278-5
△	26.23	52.92	2.50	13	1-146278-4
△	27.20	54.88	0.88	12	1-146278-3
△	28.17	56.84	-0.74	11	1-146278-2
△	29.14	58.80	-2.36	10	1-146278-1
△	30.11	60.76	-3.98	9	1-146278-0
△	31.08	62.72	-5.60	8	146278-9
△	32.05	64.68	-7.22	7	146278-8
△	33.02	66.64	-8.84	6	146278-7
△	33.99	68.60	-10.46	5	146278-6
△	34.96	70.56	-12.08	4	146278-5
△	35.93	72.52	-13.70	3	146278-4
△	36.90	74.48	-15.32	2	146278-3
△	37.87	76.44	-16.94	1	146278-2
△	38.84	78.40	-18.56	0	146278-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 03 MAY 93

TE Connectivity

HEADER ASSEMBLY, MOD 0, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, W/ 50. POSITS

SIZE: 00779 (G=146278)

CUSTOMER DRAWING

DATE: 4.1

REV: 1

APP: G2