



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

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
 2. 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 II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL, W/ 50. POSITS

SIZE: 4.1

CUSTOMER DRAWING: 100779

REVISED PER EDD-11-004587