



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 HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
  - MATERIAL: HOUSING - LCP, COLOR: BLACK. POSTS - BRASS
  - 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254-0.00504 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] 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	40	9-146276-0	△	101.19	99.06	39	40	4-146276-0
△	98.65	96.52				△	98.65	96.52			
△	96.11	93.98	38	39	8-146276-9	△	96.11	93.98	38	39	3-146276-9
△	93.57	91.44	37	38	8-146276-8	△	93.57	91.44	37	38	3-146276-8
△	91.03	88.90	36	37	8-146276-7	△	91.03	88.90	36	37	3-146276-7
△	88.49	86.36	35	36	8-146276-6	△	88.49	86.36	35	36	3-146276-6
△	85.95	83.82	34	35	8-146276-5	△	85.95	83.82	34	35	3-146276-5
△	83.41	81.28	33	34	8-146276-4	△	83.41	81.28	33	34	3-146276-4
△	80.87	78.74	32	33	8-146276-3	△	80.87	78.74	32	33	3-146276-3
△	78.33	76.20	31	32	8-146276-2	△	78.33	76.20	31	32	3-146276-2
△	75.79	73.66	30	31	8-146276-1	△	75.79	73.66	30	31	3-146276-1
△	73.25	71.12	29	30	8-146276-0	△	73.25	71.12	29	30	3-146276-0
△	70.71	68.58	28	29	7-146276-9	△	70.71	68.58	28	29	2-146276-9
△	68.17	66.04	27	28	7-146276-8	△	68.17	66.04	27	28	2-146276-8
△	65.63	63.50	26	27	7-146276-7	△	65.63	63.50	26	27	2-146276-7
△	63.09	60.96	25	26	7-146276-6	△	63.09	60.96	25	26	2-146276-6
△	60.55	58.42	24	25	7-146276-5	△	60.55	58.42	24	25	2-146276-5
△	58.01	55.88	23	24	7-146276-4	△	58.01	55.88	23	24	2-146276-4
△	55.47	53.34	22	23	7-146276-3	△	55.47	53.34	22	23	2-146276-3
△	52.93	50.80	21	22	7-146276-2	△	52.93	50.80	21	22	2-146276-2
△	50.39	48.26	20	21	7-146276-1	△	50.39	48.26	20	21	2-146276-1
△	47.85	45.72	19	20	7-146276-0	△	47.85	45.72	19	20	2-146276-0
△	45.31	43.18	18	19	6-146276-9	△	45.31	43.18	18	19	1-146276-9
△	42.77	40.64	17	18	6-146276-8	△	42.77	40.64	17	18	1-146276-8
△	40.23	38.10	16	17	6-146276-7	△	40.23	38.10	16	17	1-146276-7
△	37.69	35.56	15	16	6-146276-6	△	37.69	35.56	15	16	1-146276-6
△	35.15	33.02	14	15	6-146276-5	△	35.15	33.02	14	15	1-146276-5
△	32.61	30.48	13	14	6-146276-4	△	32.61	30.48	13	14	1-146276-4
△	30.07	27.94	12	13	6-146276-3	△	30.07	27.94	12	13	1-146276-3
△	27.53	25.40	11	12	6-146276-2	△	27.53	25.40	11	12	1-146276-2
△	24.99	22.86	10	11	6-146276-1	△	24.99	22.86	10	11	1-146276-1
△	22.45	20.32	9	10	6-146276-0	△	22.45	20.32	9	10	1-146276-0
△	19.91	17.78	8	9	5-146276-9	△	19.91	17.78	8	9	1-146276-9
△	17.37	15.24	7	8	5-146276-8	△	17.37	15.24	7	8	1-146276-8
△	14.83	12.70	6	7	5-146276-7	△	14.83	12.70	6	7	1-146276-7
△	12.29	10.16	5	6	5-146276-6	△	12.29	10.16	5	6	1-146276-6
△	9.75	7.62	4	5	5-146276-5	△	9.75	7.62	4	5	1-146276-5
△	7.21	5.08	3	4	5-146276-4	△	7.21	5.08	3	4	1-146276-4
△	4.67	2.54	2	3	5-146276-3	△	4.67	2.54	2	3	1-146276-3
△	2.13	-	1	2	5-146276-2	△	2.13	-	1	2	1-146276-2
△	-	-	0	1	5-146276-1	△	-	-	0	1	1-146276-1

THIS DRAWING IS A CONTROLLED DOCUMENT. **TE Connectivity**

INCHES (mm) DECIMALS (mm) FRACTIONS (mm) DECIMALS (mm) FRACTIONS (mm)

DATE: 000779 (G=146276) SIZE: 4:1 SHEET: 1 OF 1

CUSTOMER DRAWING