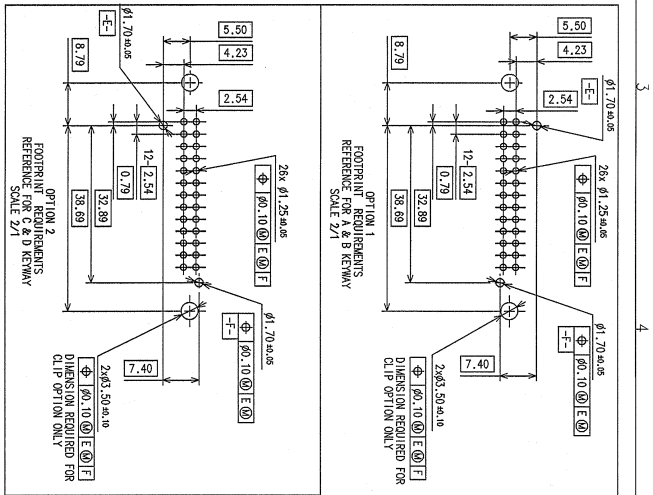
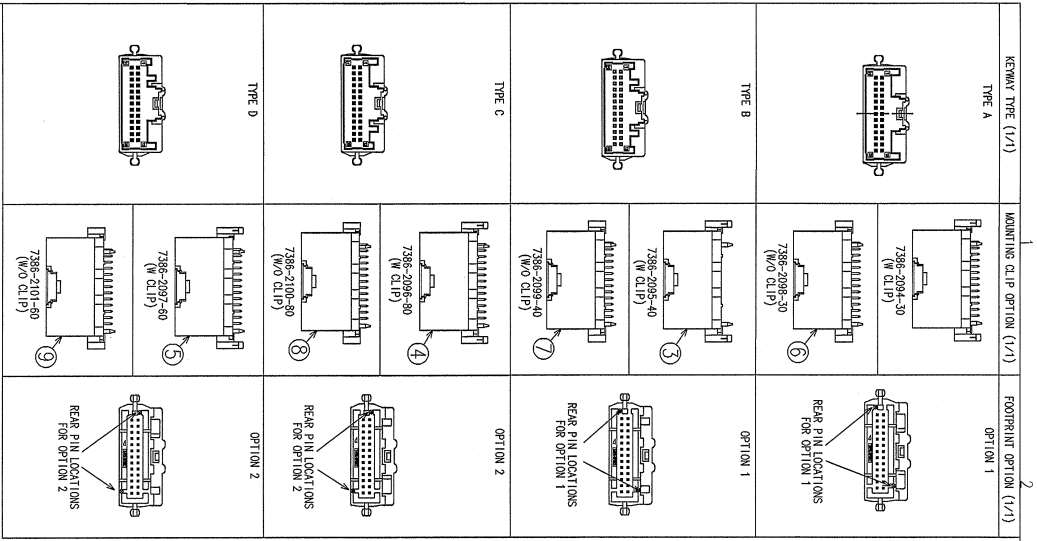
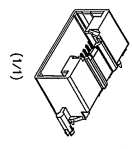
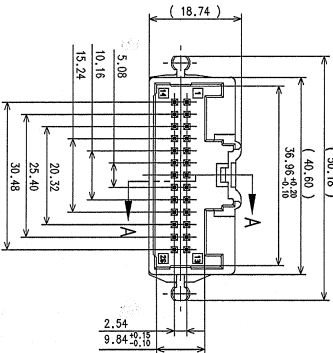


SECTION A-A



ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
7386-2094-30	1	7186-2094-30	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "A"	PH46F	BLACK	1
7386-2094-30	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "A"	BRASS	N/A	26
7386-2095-40	1	7186-2095-40	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "B"	PH46F	LIGHT GRAY	1
7386-2095-40	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "B"	BRASS	N/A	26
7386-2096-80	1	7186-2096-80	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "C"	PH46F	BROWN	1
7386-2096-80	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "C"	BRASS	N/A	26
7386-2097-60	1	7186-2097-60	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "D"	PH46F	GREEN	1
7386-2097-60	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "D"	BRASS	N/A	26
7386-2098-30	1	7186-2098-30	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "E"	PH46F	BLACK	1
7386-2098-30	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "E"	BRASS	N/A	26
7386-2099-40	1	7186-2099-40	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "F"	PH46F	LIGHT GRAY	1
7386-2099-40	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "F"	BRASS	N/A	26
7386-2100-80	1	7186-2100-80	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "G"	PH46F	BROWN	1
7386-2100-80	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "G"	BRASS	N/A	26
7386-2101-60	1	7186-2101-60	2BP 0.64 TYOO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEMWAY "H"	PH46F	GREEN	1
7386-2101-60	2	7114-5719-02	0.64 KAIZEN VERTICAL PCB TERMINAL HOUSING (V) KEMWAY "H"	BRASS	N/A	26

- NOTES:
1. PARTS MUST BE PURCHASED FROM YAZAKI.
 2. PARTS MUST BE USED IN ACCORDANCE WITH THE INSTRUCTIONS THAT AFFECT FUNCTION.
 3. APPLICABLE TERMINALS: SEE TABLE.
 4. MATING PART NUMBER: 7287-2043-30 (A), 7287-2044-40 (B), 7287-2045-50 (C), 7287-2046-60 (D).
 5. PART DESIGNED TO SMT (SOLDER) 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000.
 6. PART DESIGNED TO SMT (SOLDER) 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000.
 7. AFTER BEING PRESSED IN, THE TERMINALS MUST BE FREE OF PLASTIC RESIN.
 8. THE TERMINALS MUST NOT BE LOOSE AFTER BEING INSERTED UNDER PRESSURE.
 9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PDR SUBMISSION.

LET DATE	REVISION	RECORD	NO.	CHNO
07.06.07	NEW	001-4890	108	

GENERAL TOLERANCE									
1	10 MAX	20	MAX	100	MAX	250	MAX	500	MAX
2	0.2	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
3	0.1	0.2	0.3	0.5	1.0	1.5	2.0	3.0	5.0
4	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
5	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
6	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
7	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
8	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
9	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
10	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
11	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
12	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
13	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
14	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
15	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
16	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
17	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
18	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
19	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
20	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
21	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
22	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
23	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
24	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
25	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
26	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
27	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
28	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
29	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
30	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
31	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
32	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
33	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
34	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
35	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
36	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
37	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
38	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
39	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
40	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
41	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
42	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
43	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
44	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
45	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
46	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
47	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
48	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
49	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
50	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
51	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
52	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
53	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
54	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
55	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
56	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
57	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
58	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
59	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
60	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
61	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
62	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
63	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
64	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
65	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
66	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
67	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
68	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
69	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
70	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
71	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
72	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
73	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
74	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
75	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
76	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
77	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
78	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
79	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
80	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
81	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
82	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
83	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
84	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
85	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
86	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
87	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
88	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
89	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
90	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
91	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
92	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
93	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
94	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
95	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
96	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
97	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
98	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
99	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
100	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
101	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
102	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
103	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
104	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
105	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
106	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
107	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
108	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
109	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
110	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
111	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
112	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
113	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
114	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
115	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
116	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
117	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
118	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
119	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
120	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
121	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
122	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
123	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
124	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
125	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
126	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
127	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
128	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
129	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
130	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
131	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
132	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
133	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
134	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
135	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
136	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
137	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
138	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
139	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
140	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
141	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
142	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
143	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
144	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
145	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
146	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	10.0
147	0.1	0.3	0.5	1.0	1.5	2.0	3.0	5.0	