

BASE FCO	2000V	LEAKAGE VOLTAGE D.C.	3000V	LEAKAGE VOLTAGE D.C.	
1 ✓	✓	-3.32	✓	-5.03	500 mV @ 2KV 10V = 1 mA
2 ✓	✓	-3.26	✓	-4.94	500 mV @ 2KV 1V = 100 μA
3 ✓	✓	-3.26	✓	-4.93	" : " 3.26V = 326 μA
4 ✓	✓	-3.26	✓	-4.95	500 mV @ 2KV
5 ✓	✓	-3.28	✓	-4.97	500 mV @ 2KV Calc. I @ 2KV = 333 μA
6 ✓	✓	-3.32	✓	-5.05	Signal cable too short (5')
7 ✓	✓	-3.27	✓	-4.96	500 mV @ 2KV
8 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV
9 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV
10 ✓	✓	-3.27	✓	-4.96	500 mV @ 2KV
11 ✓	✓	-3.28	✓	-4.97	500 mV @ 2KV
12 ✓	✓	-3.31	✓	-5.03	500 mV @ 2KV
13 ✓	✓	-3.31	✓	-5.02	600 mV @ 2KV 500 @ 2KV ✓
14 ✓	✓	-3.32	✓	-5.04	500 mV @ 2KV
15 ✓	✓	3.28 -3.002	✓	4.95 -5.003	NEED REPAIR - REPAIR BY MEL RESOLDER HIGH LEAD 500 mV @ 2KV
16 ✓	✓	-3.27	✓	-4.96	500 mV @ 2KV
17 ✓	✓	-3.31	✓	-5.03	500 mV @ 2KV
18 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV 500 mV @ 2KV
19 ✓	✓	-3.27	✓	-4.96	500 mV @ 2KV
20 ✓	✓	-3.28	✓	-4.97	500 mV @ 2KV
21 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV
22 ✓	✓	-3.32	✓	-5.04	500 mV @ 2KV
23 ✓	✓	-3.26	✓	-4.94	500 mV @ 2KV
24 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV
25 ✓	✓	-3.30	✓	-4.96	500 mV @ 2KV
26 ✓	✓	-3.27	✓	-4.96	500 mV @ 2KV
27 ✓	✓	-3.27	✓	-4.95	500 mV @ 2KV
28 ✓	✓	-3.26	✓	-4.95	500 mV @ 2KV
29 ✓	✓	-3.28	✓	-4.96	500 mV @ 2KV

BASE	2000 V	LEAKAGE VOLTAGE	3000V	LEAKAGE VOLTAGE	
30	✓	-3.31	✓	-5.03	500 mV @ 2KV
31	✓	-3.27	✓	-4.95	500 mV @ 2KV
32	✓	-3.26	✓	-4.95	500 mV @ 2KV
33	✓	-3.27	✓	-4.96	500 mV @ 2KV
34	✓	-3.32	✓	-5.03	500 mV @ 2KV
35	✓	-3.28	✓	-4.97	500 mV @ 2KV
36	✓	-3.28	✓	-4.95	SOCKET ? CABLES MISWIRED
37	✓	-3.32	✓	-5.05	500 mV @ 2KV
38	✓	-3.27	✓	-4.95	500 mV @ 2KV
39	✓	-3.32	✓	-5.05	500 mV @ 2KV
40	✓	-3.31	✓	-5.03	500 mV @ 2KV
41	✓	-3.26	✓	-4.94	500 mV @ 2KV
42	✓	-3.32	✓	-5.04	500 mV @ 2KV
43	✓	-3.27	✓	-4.95	500 mV @ 2KV
44	✓	-3.28	✓	-5.02	500 mV @ 2KV
45	✓	-3.31	✓	-5.03	500 mV @ 2KV
46	✓	-3.27	✓	-4.95	500 mV @ 2KV
47	✓	-3.27	✓	-4.94	300 mV @ 2KV
48	✓	-3.26	✓	-4.94	500 mV @ 2KV
49	✓	-3.33	✓	-5.05	500 mV @ 2KV
50	✓	-3.25	✓	-4.93	500 mV @ 2KV
51	✓	-3.26	✓	-4.94	500 mV @ 2KV
52	✓	-3.25	✓	-4.93	500 mV @ 2K
53	✓	-3.26	✓	-4.94	500 mV @ 2KV
54	✓	-3.31	✓	-5.03	500 mV @ 2KV
55	✓	3.31	✓	-5.03	500 mV @ 2KV
56	✓	-3.26	✓	-4.96	" "
57	✓	-3.28	✓	-5.04	" "
58	✓	-3.30	✓	-4.94	" "

FCO BASE	2000V	LEAKAGE VOLTAGE	3000V	LEAKAGE VOLTAGE	
59 ✓	✓	-3.26	✓	-5.04	500 mV @ 2KV
60 ✓	✓	-3.26	✓	-5.04	500 mV @ 2KV
61 ✓	✓	-3.27	✓	-4.94	500 mV @ 2KV
62 ✓	✓	-3.25	✓	-5.01	500 mV @ 2KV
63 ✓	✓	-3.27	✓	-4.97	500 mV @ 2KV
64 ✓	✓	3.24	✓	-4.90	500 mV @ 2KV
65 ✓	✓	-3.27	✓	-4.92	500 mV @ 2K
66 ✓	✓	-3.28	✓	-4.96	500 mV @ 2K
67 ✓	✓	-3.31	✓	-5.01	500 mV @ 2KV
68 ✓	✓	-3.29	✓	-5.01	500 mV @ 2KV
69 ✓	✓	-3.29	✓	-5.01	500 mV @ 2KV
70 ✓	✓	-3.25	✓	-4.92	500 mV @ 2KV
71 ✓	✓	-3.25	✓	-4.92	500 mV @ 2KV
72 ✓	✓	-3.29	✓	-4.99	500 mV @ 2KV
73 ✓	✓	-3.27	✓	-4.94	500 mV @ 2K
74 ✓	✓	3.26	✓	-4.92	500 mV @ 2KV
75 ✓	✓	-3.24	✓	-4.92	500 mV @ 2KV
76 ✓	✓	-3.25	✓	-4.92	500 mV @ 2KV
77 ✓	✓	-3.25	✓	-4.92	500 mV @ 2KV
78 ✓	✓	-3.26	✓	-4.92	500 mV @ 2KV
79 ✓	✓	-3.29	✓	-5.00	500 mV @ 2KV
80	✓	-3.29	✓	-4.99	MISWIRED PCB & socket
81 ✓	✓	3.24	✓	-4.91	500 mV @ 2KV
82 ✓	✓	-3.25	✓	-4.93	500 mV @ 2KV
83 ✓	✓	-3.23	✓	-4.91	500 mV @ 2KV
84 ✓	✓	-3.29	✓	-5.00	500 mV @ 2KV
85 ✓	✓	-3.23	✓	-4.90	500 mV @ 2KV
86 ✓	✓	-3.24	✓	-4.90	500 mV @ 2KV
87 ✓	✓	-3.30	✓	-5.00	500 mV @ 2KV

BASE	2000 V	LEAKAGE VOLTAGE	3000V	LEAKAGE VOLTAGE	
88	✓	✓	3.25	✓	4.92 500 mV @ 2KV
89	✓	✓	-3.24	✓	4.91 500 mV @ 2KV
90	✓	✓	-3.27	✓	-4.97 500 mV @ 2KV
91	✓	✓	-3.25	✓	-4.93 500 mV @ 2KV
92	✓	✓	-3.29	✓	-4.99 500 mV @ 2KV
93	✓	✓	-3.26	✓	4.94 500 mV @ 2KV
94	✓	✓	-3.24	✓	4.91 " "
95	✓	✓	-3.23	✓	-4.89 " "
96	✓	✓	-3.25	✓	-4.92 " "
97	✓	✓	-3.29	✓	-5.00 " "
98	✓	✓	-3.28	✓	-4.99 " "
99	✓	✓	-3.29	✓	-5.00 " "
100		✓	-3.26	✓	-4.92
101		✓	-3.28	✓	-4.98
102	✓	✓	-3.25	✓	-4.92 500 mV @ 2KV
103	✓	✓	-3.24	✓	-4.93 500 mV @ 2KV
104		✓	-3.24	✓	-4.90
105		✓	-3.24	✓	-4.90
106		✓	-3.28	✓	-5.00
107	✓	✓	3.24	✓	-4.91 " "
108		✓	-3.24	✓	-4.90
109		✓	-3.24	✓	4.91
110		✓	-3.28	✓	4.97
111		✓	-3.25	✓	4.92
112		✓	-3.29	✓	-5.00
113		✓	-3.24	✓	-4.90
114		✓	-3.32	✓	-5.02
115		✓	-3.24	✓	-4.93
116		✓	-3.30	✓	-4.99

Bole #	2KV	Current (V)	3KV	Current (Volt)
117	✓	-3.32	✓	-4.96
118	✓	-3.29	✓	-5.00
119	✓	-3.23	✓	4.89
120	✓	-3.23	✓	4.92
121	✓	-3.28	✓	-5.01
122	✓	-3.23	✓	-4.89
123	✓	-3.27	✓	-4.97
124	✓	-3.30	✓	-5.00
125	✓	-3.23	✓	-4.90
126	✓	-3.28	✓	4.92
127	✓	-3.29	✓	-4.98
128	✓	-3.24	✓	-4.92
129	✓	-3.24	✓	-4.90
130	✓	3.30	✓	-5.02
131	✓	-3.31	✓	-5.00
132	✓	-3.24	✓	-4.90
13 3	✓	-3.24	✓	-4.91
13 4	✓	3.25	✓	4.93
13 5	✓	-3.30	✓	-5.04
13 6	✓	-3.29	✓	-5.00
13 7	✓	-3.31	✓	5.00
13 8	✓	-3.29	✓	-5.03
13 9	✓	-3.30	✓	-5.00
14 0	✓	-3.28	✓	-4.99
14 1	✓	-3.24	✓	-4.91
14 2	✓	-3.29	✓	-5.00
14 3	✓	-3.29	✓	-4.99
14 4	✓	-3.23	✓	-4.90
14 5	✓	3.29	✓	-4.99

commenter

Base #	2KV	I (Volt)	3KV	I (VOLT)
146	✓	-3.29	✓	-4.98
147	✓	-3.24	✓	-4.92
148	✓	-3.24	✓	-4.91
149	✓	-3.29	✓	-5.01
150	✓	-3.29	✓	-5.00
151	✓	-3.29	✓	-4.99
152	✓	-3.30	✓	-5.01
153	✓	-3.23	✓	-4.90
154	✓	-3.29	✓	-4.49
155	✓	-3.31	✓	-5.03
156	✓	-3.29	✓	-5.00
157	✓	-3.24	✓	-4.91
158	✓	-3.24	✓	-4.92
159	✓	-3.28	✓	-4.98
160	✓	-3.29	✓	-5.00
161	✓	-3.29	✓	-4.99
162	✓	-3.25	✓	-4.92
163	✓	-3.24	✓	-4.91
164	✓	-3.24	✓	-4.91
165	✓	-3.23	✓	-4.90
166	✓	3.23	✓	-4.90
167	✓	3.43	✓	-5.21
168	✓	-3.25	✓	-4.92
169	✓	-3.24	✓	-4.91
170	✓	-3.28	✓	-4.98
171	✓	3.25	✓	-4.93
172	✓	3.30	✓	5.01
173	✓	3.28	✓	-4.99
174	✓	-3.24	✓	-4.91
175	✓	-3.23	✓	-4.90

Comments



Bent#	2000	I (Volts)	3000 3000	I (Volts)
176	✓	3.24	✓	-4.91
177	✓	-3.24	✓	-4.90
178	✓	-3.23	✓	-4.89
179	✓	-3.24	✓	-4.90
180	✓	-3.24	✓	-4.90
181	✓	-3.29	✓	-5.00
182	✓	-3.29	✓	-5.00
183	✓	-3.23	✓	-4.89
184	✓	-3.25	✓	-4.92
185	✓	-3.30	✓	-5.01
186	✓	-3.29	✓	5.00
187	✓	-3.29	✓	5.00
188	✓	-3.29	✓	-5.00
189	✓	-3.28	✓	-4.99
190	✓	-3.27	✓	-4.97
191	✓	-3.24	✓	-4.91
192	✓	-3.24	✓	-4.91
193	✓	-3.28	✓	-4.98
194	✓	-3.24	✓	-4.91
195	✓	3.23	✓	-4.90
196	✓	3.89	✓	-5.13
197	✓	-3.24	✓	-4.90
198	✓	-3.23	✓	-4.90
199	✓	-3.29	✓	-5.00
200	✓	-3.27	✓	-4.97
201	✓	-3.24	✓	-4.91
202	✓	-3.27	✓	-4.98
203	✓	-3.24	✓	-4.91
204	✓	-3.29	✓	5.00

	2000 V	Γ (V)	3kV	
205	✓	-3.29	✓	-5.00
206	✓	-3.23	✓	-4.89
207	✓	-3.24	✓	-4.90
208	✓	-3.25	✓	-4.91
209	✓	-3.25	✓	-4.91
210	✓	-3.24	✓	-4.90
211	✓	-3.25	✓	-4.92
212	✓	-3.26	✓	-4.99
213	✓	-3.29	✓	-4.98
214	✓	-3.25	✓	-4.91
215	✓	-3.25	✓	-4.92
216	✓	-3.23	✓	-4.90
217	✓	-3.24	✓	-4.90
218	✓	-3.29	✓	-5.00
219	✓	-3.25	✓	-4.91
220	✓	-3.28	✓	-4.99
221	✓	-3.23	✓	-4.90
222	✓	-3.25	✓	-4.92
223	✓	-3.30	✓	-5.01
224	✓	-3.24	✓	-4.90
225	✓	-3.26	✓	-4.94
226	✓	-3.24	✓	-4.90
227	✓	-3.28	✓	-4.99
228	✓	-3.24	✓	-4.90
229	✓	-3.25	✓	-4.92
230	✓	-3.24	✓	-4.92
231	✓	-3.29	✓	-5.00
232	✓	-3.23	✓	-4.90
233	✓	-3.24	✓	-4.91

	2KV	10V = 1mA I (V)	3KV	10V = 1mA I (V)
234	✓	-3.28	✓	-4.99
235	✓	-3.24	✓	-4.92
236	✓	-3.24	✓	-4.91
237	✓	-3.29	✓	-4.99
238	✓	-3.29	✓	-4.99
239	✓	-3.24	✓	-4.91
240	✓	-3.24	✓	-4.90
241	✓	-3.28	✓	-4.98
242	✓	-3.23	✓	-4.89
243	✓	-3.24	✓	-4.92
244	✓	-3.28	✓	-4.99
245	✓	-3.25	✓	-4.90
246	✓	-3.29	✓	-5.00
247	✓	-3.25	✓	-4.92
248	✓	-3.24	✓	-4.90
249	✓	-3.26	✓	-4.92
250	✓	-3.29	✓	-5.00
259	✓	-3.32	✓	-5.03
18A	✓	-3.25	✓	-4.90
146 A	✓	-3.29	✓	-5.00
153A	✓	-3.25	✓	-4.91
260	✓	-3.35	✓	-5.08
251	✓	3.37	✓	-5.13
252	✓	3.32	✓	-5.02
253	✓	3.31	✓	-5.04
254	✓	3.33	✓	-5.04
256	✓	3.36	✓	-5.10
257	✓	3.31	✓	-5.02
258	✓	3.32	✓	-5.04
255	✓	3.31	✓	-5.03

} 18, 146 & 153 came
back from Texas