

Final Test Data for Part Number 771-200-25

Part #	Input Voltage Normal (3.30V)		
	Frequency (Hz)	Variance (ppm)	Input Curr (mA)
1	200,000,068	0	44.8
2	199,999,962	0	44.5
3	199,999,932	0	44.5
4	200,000,041	0	44.2
5	199,999,831	-1	44.5
6	199,999,671	-2	44.2
7	199,999,720	-1	43.8
8	199,999,834	-1	44.5
9	200,000,089	0	43.8
10	199,999,642	-2	44.8
11	199,999,736	-1	45.4
12	199,999,728	-1	44.5
13	200,000,024	0	43.8
14	199,999,772	-1	44.5
15	200,000,037	0	44.5
16	199,999,839	-1	44.8
17	199,999,972	0	43.8
18	199,999,715	-1	44.5
19	199,999,911	0	45.1
20	199,999,652	-2	43.8
21	200,000,106	1	44.5
22	200,000,033	0	43.8
23	199,999,966	0	44.2
24	199,999,953	0	43.8
25	200,000,098	0	43.8
26	0	0	0.0
27	0	0	0.0
28	0	0	0.0
29	0	0	0.0
30	0	0	0.0
31	0	0	0.0
32	0	0	0.0
33	0	0	0.0
34	0	0	0.0
35	0	0	0.0
36	0	0	0.0
37	0	0	0.0
38	0	0	0.0
39	0	0	0.0

Output during Normal Voltage In				
LOW Out (V)	HIGH Out (V)	Curr LoOut (mA)	Curr HiOut (mA)	P. J. M.** (ps)
1.014	2.28	-5.9	6.8	0.00
1.002	2.28	-6.0	6.8	0.00
1.014	2.28	-5.9	6.8	0.00
1.014	2.26	-5.9	6.6	0.00
1.008	2.28	-6.0	6.8	0.00
1.014	2.27	-5.9	6.7	0.00
1.014	2.26	-5.9	6.6	0.00
1.014	2.28	-5.9	6.8	0.00
1.014	2.26	-5.9	6.8	0.00
1.014	2.27	-5.9	6.7	0.00
1.014	2.27	-5.9	6.7	0.00
1.014	2.28	-5.9	6.8	0.00
1.008	2.28	-5.9	6.7	0.00
1.002	2.26	-5.9	6.7	0.00
1.014	2.26	-5.9	6.7	0.00
1.008	2.27	-5.9	6.7	0.00
1.014	2.26	-5.9	6.5	0.00
1.008	2.28	-5.9	6.8	0.00
1.014	2.27	-5.9	6.8	0.00
1.008	2.26	-5.9	6.6	0.00
1.002	2.27	-6.0	6.7	0.00
1.002	2.26	-5.9	6.6	0.00
1.014	2.28	-5.9	6.8	0.00
1.014	2.26	-5.9	6.6	0.00
1.002	2.25	-5.9	6.5	0.00
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat
0.000	0.00	0.0	0.0	NoDat

** P.J.M. = Fox designed quick check Phase Jitter Meter -- not intended to be accurate.

Final Test Data for Part Number 771-200-25

Part #	Input Voltage Low (2.97V)			Input Voltage High (3.63V)		
	Frequency (Hz)	Variance (ppm)	Input Curr (mA)	Frequency (Hz)	Variance (ppm)	Input Curr (mA)
1	200,000,432	2	40.0	199,999,750	-1	48.3
2	200,000,362	2	40.3	199,999,657	-2	48.7
3	200,000,328	2	40.3	199,999,647	-2	48.3
4	200,000,481	2	40.3	199,999,731	-1	48.0
5	200,000,229	1	40.6	199,999,518	-2	48.3
6	200,000,110	1	40.3	199,999,385	-3	48.0
7	200,000,139	1	39.6	199,999,413	-3	47.7
8	200,000,231	1	40.0	199,999,531	-2	47.7
9	200,000,486	2	39.6	199,999,768	-1	47.4
10	200,000,064	0	40.3	199,999,340	-3	48.3
11	200,000,172	1	40.9	199,999,441	-3	49.3
12	200,000,105	1	40.3	199,999,451	-3	48.3
13	200,000,406	2	40.0	199,999,728	-1	48.0
14	200,000,202	1	40.3	199,999,484	-3	48.0
15	200,000,436	2	40.0	199,999,731	-1	48.0
16	200,000,251	1	40.6	199,999,577	-2	48.3
17	200,000,354	2	39.6	199,999,673	-2	47.7
18	200,000,093	0	40.3	199,999,419	-3	47.7
19	200,000,333	2	40.9	199,999,623	-2	48.7
20	200,000,042	0	39.6	199,999,338	-3	47.4
21	200,000,519	3	40.3	199,999,823	-1	47.7
22	200,000,410	2	39.6	199,999,738	-1	47.7
23	200,000,369	2	40.0	199,999,669	-2	48.0
24	200,000,339	2	40.0	199,999,676	-2	47.7
25	200,000,540	3	39.3	199,999,831	-1	47.4
26	0	0	0.0	0	0	0.0
27	0	0	0.0	0	0	0.0
28	0	0	0.0	0	0	0.0
29	0	0	0.0	0	0	0.0
30	0	0	0.0	0	0	0.0
31	0	0	0.0	0	0	0.0
32	0	0	0.0	0	0	0.0
33	0	0	0.0	0	0	0.0
34	0	0	0.0	0	0	0.0
35	0	0	0.0	0	0	0.0
36	0	0	0.0	0	0	0.0
37	0	0	0.0	0	0	0.0
38	0	0	0.0	0	0	0.0
39	0	0	0.0	0	0	0.0