



UNLESS INDICATED OTHERWISE:  
 ALL CAPS IN UT  
 ALL RESISTORS IN OHMS  
 ALL RESISTORS 1/4W  
 ALL DIODES 1N4003

**WIRE LIST**

SIGNAL	FROM	TO	COLOR
S1M	H1	H2	BLU/WHI
S1M	H1	H3	BLU
S1M	H1	H4	RED
S1M	H1	H5	GRN
S1M	H1	H6	WHI
S1M	H1	H7	WHI
S1M	H1	H8	WHI
S1M	H1	H9	WHI
S1M	H1	H10	WHI
S1M	H1	H11	WHI
S1M	H1	H12	WHI
S1M	H1	H13	WHI
S1M	H1	H14	WHI
S1M	H1	H15	WHI
S1M	H1	H16	WHI
S1M	H1	H17	WHI
S1M	H1	H18	WHI
S1M	H1	H19	WHI
S1M	H1	H20	WHI
S1M	H1	H21	WHI
S1M	H1	H22	WHI
S1M	H1	H23	WHI
S1M	H1	H24	WHI
S1M	H1	H25	WHI
S1M	H1	H26	WHI
S1M	H1	H27	WHI
S1M	H1	H28	WHI
S1M	H1	H29	WHI
S1M	H1	H30	WHI
S1M	H1	H31	WHI
S1M	H1	H32	WHI
S1M	H1	H33	WHI
S1M	H1	H34	WHI
S1M	H1	H35	WHI
S1M	H1	H36	WHI
S1M	H1	H37	WHI
S1M	H1	H38	WHI
S1M	H1	H39	WHI
S1M	H1	H40	WHI
S1M	H1	H41	WHI
S1M	H1	H42	WHI
S1M	H1	H43	WHI
S1M	H1	H44	WHI
S1M	H1	H45	WHI
S1M	H1	H46	WHI
S1M	H1	H47	WHI
S1M	H1	H48	WHI
S1M	H1	H49	WHI
S1M	H1	H50	WHI

**WIRE LIST**

REF	RA	RB	IN	RD	C
1	10K	10K	10K	10K	10K
2	10K	10K	10K	10K	10K
3	10K	10K	10K	10K	10K
4	10K	10K	10K	10K	10K
5	10K	10K	10K	10K	10K
6	10K	10K	10K	10K	10K
7	10K	10K	10K	10K	10K
8	10K	10K	10K	10K	10K
9	10K	10K	10K	10K	10K
10	10K	10K	10K	10K	10K
11	10K	10K	10K	10K	10K
12	10K	10K	10K	10K	10K
13	10K	10K	10K	10K	10K
14	10K	10K	10K	10K	10K
15	10K	10K	10K	10K	10K
16	10K	10K	10K	10K	10K
17	10K	10K	10K	10K	10K
18	10K	10K	10K	10K	10K
19	10K	10K	10K	10K	10K
20	10K	10K	10K	10K	10K
21	10K	10K	10K	10K	10K
22	10K	10K	10K	10K	10K
23	10K	10K	10K	10K	10K
24	10K	10K	10K	10K	10K
25	10K	10K	10K	10K	10K
26	10K	10K	10K	10K	10K
27	10K	10K	10K	10K	10K
28	10K	10K	10K	10K	10K
29	10K	10K	10K	10K	10K
30	10K	10K	10K	10K	10K
31	10K	10K	10K	10K	10K
32	10K	10K	10K	10K	10K
33	10K	10K	10K	10K	10K
34	10K	10K	10K	10K	10K
35	10K	10K	10K	10K	10K
36	10K	10K	10K	10K	10K
37	10K	10K	10K	10K	10K
38	10K	10K	10K	10K	10K
39	10K	10K	10K	10K	10K
40	10K	10K	10K	10K	10K
41	10K	10K	10K	10K	10K
42	10K	10K	10K	10K	10K
43	10K	10K	10K	10K	10K
44	10K	10K	10K	10K	10K
45	10K	10K	10K	10K	10K
46	10K	10K	10K	10K	10K
47	10K	10K	10K	10K	10K
48	10K	10K	10K	10K	10K
49	10K	10K	10K	10K	10K
50	10K	10K	10K	10K	10K

**SYMBOLS/FIRST LAST**

SYMBOL	FIRST	LAST
A	A1	A71
Q	Q1	Q8
C	C1	C18
II	II	II40
D	D1	D106

**RELEASE NOTE:**  
 1. ONLY CHANNEL A IS DRAWN. CHANNEL B IS IDENTICAL AND ITS PRODUCTS ARE SHOWN IN PARENTHESES.  
 2. THE PART DESIGNATOR SEQUENCE FOR CH. A IS 100-199, CH. B IS 200-299.  
 ADD 100 TO CH. A PART NO. TO GET CH. B PART NO.