



CONRAD-JOHNSON DESIGN INC 174 PATHFINDER LANE MCLEAN VA	
MODEL NIV 75	REVISION LEVEL A
DRAWN BY <i>QC</i>	DATE
DRAWING NO. 571-1	

MU75a Parts List

component	value/rating	component	value/rating
R1-R4	100K/2W	C22,23	.47uF/630V
R5	560K/2W	C24	10pF/500V
R6	330	C25	270pF/600V
R7	1.8K/2W	L1	.32Hy
R8	560/1W	T1 primary 1	115V - 50/60Hz
R9	56K/1W	primary 2	115V - 50/60Hz
R10	1.5K	secondary 1	545VDC
R11	560/1W	secondary 2	100VDC
R12	680	secondary 3	6.3Vrms
R13,15,17	100K	T2	audio output
R14,16	1.0K	T3	unused
R18	806	T4	12.6Vrms
R19	90.9	F1	7A/SLOBLOW-117V
R20	1.50K/RL32		5A/SLOBLOW-230V
R21	unused	F2,3	1A/KTK1
R22	20K/RL42	D1-D4	1N4007
R23,24	10K/RL42	D5	1N5257
R25	24K/RL42	D6,7	1N5254
R26	500K	D8,9	1N4007
R27	267K	D10,11	1N4148
R28	1.0M	D12-D15	1N4007
R29,30,46	18.2K	D16-D30	1N5257
R31,32	10K	D31,33	1N5234
R33,34	68K	D32,36,37	LED
R35,36	1.0K	D34,35	1N4148
R37,38	20/5W	D38	1N4007
R39,43	560/.25W	Q1	MPSU60
R40,44	1.0M/.25W	Q2,4	MPSA42
R41,45	1.2M	Q3,5	MJE 340
R42	10K/.25W	S1	SPST/5A
R47	560K/2W	S2	SPDT
R48	100K	V1	5751
R49-R52	270K/2W	V2,V3	6FQ7
C1	.05uF/1KV	V4-V7	6550
C2-C5	350uF/350V	U1	LF353N
C6A,6B	40uF/500V		
C7,8	100uF/150V		
C9,10	220uF/10V		
C11	unused		
C12	750pF/500V		
C13	270pF/600V		
C14	unused		
C15	.47uF/400V		
C16,17	.47uF/630V		
C18	1.0uF/630V		
C19	.47uF/400V		
C20	unused		
C21	47uF/150V		