

Part	Position	Mouser #	Mfr. #
Capacitors	C1	598-80LX470M500H012	380LX470M500H012
	C2	598-80LX121M500J042	380LX121M500J042
	C12, 22	647-UPW1J152MHD	UPW1J152MHD
	C10, 20	647-UPW0J152MPD1TD	UPW0J152MPD1TD
	C11, 21	539-150224J630LE	150224J630LE
	C3	871-B32560J1474K	B32560J1474K
	R12, 16, 22, 26	71-RN60D1000F/R	RN60D1000FRE6
	R11, 15, 21, 25	71-RL07S224G	RL07S224GB14
	R10, 20	271-220-RC	MFR-25FBF52-220R
	R14, 24	71-CPF310K000FKE36	CPF310K000FKE36
Resistors	R2	660-MO3C154J	MO3C154J
	R19, 29	71-RN60D-F-1.0K	RN60D1001FB14
	R13, 23	71-RN65E-B-330	RN65E3300BB14
	R4	594-5083NW150K0J	PR02000201503JR50C
	R17, 27	588-45F680E	45F680E
	R17, 27	588-45F560E	45F560E
	R3	281-10K-RC	281-10K-RC
	R18,28	594-5083NW100R0JA100	PR02000201000JA100
Terminal Blocks		651-1715022	1715022
		651-1715035	1715035
Heat Sinks		532-530714B00	530714B00000G
Current Limiters		747-IXCP10M45S	IXCP10M45S
		527-CL160	CL-160
		527-CL90	CL-90
SS Rectifiers		747-DSEI20-12A	DSEI20-12A
AC Power Socket		693-6200.2200	6200.22
Choke		553-C14X	C-14X
Motor Run Cap		80-C870CG36100AA0J	C870CG36100AA0J
Switches	Power	SWITCH-70153	
Binding post		SOLEN-60114	
Tube Sockets	Power/Pre	SOCKET-59015	
	Rectifier	SOCKET-59006	
Transformers	Output	transcendar tt-338-ot	

Transformers

Power

Allied 6K7VG

SSE Build

Mouser

Manufacturer	Description
Cornell Dubilier	Aluminum Electrolytic Capacitors - Snap In 47uF 500V 20%
Cornell Dubilier	Aluminum Electrolytic Capacitors - Snap In 120uF 500V 20%
Nichicon	Aluminum Electrolytic Capacitors - Radial Leaded 63volts 1500uF AEC-Q200
Nichicon	Aluminum Electrolytic Capacitors - Radial Leaded 1500uF 6.3 Volts 20% AEC-Q200
Cornell Dubilier	Film Capacitors 630V .22uF 5%
EPCOS / TDK	Film Capacitors 0.47uF 100volts 10%
Vishay	Metal Film Resistors - Through Hole 100ohms 1% 100PPM
Vishay	Metal Film Resistors - Through Hole 220Kohms 1% 100PPM
Yageo	Metal Film Resistors - Through Hole 220ohms 1%100PPM
Vishay	Metal Oxide Resistors 10Kohms 1% Tol
KOA Speer	Metal Oxide Resistors MO3 150K 5%
Vishay	Metal Film Resistors - Through Hole 1Kohms 1% 50PPM
Vishay	Metal Film Resistors - Through Hole 330ohms 1% 50PPM
Vishay	Metal Oxide Resistors 150Kohms 5% Tol
Ohmite	Wirewound Resistors - Through Hole 680ohms 5% Tol
Ohmite	Wirewound Resistors - Through Hole 560ohms 5% Tol
Xicon	Metal Oxide Resistors 10Kohms 5% Tol
Vishay	Metal Oxide Resistors 100ohms 5% Tol
Phoenix Contact	Fixed Terminal Blocks 2P 5mm 90DEG
Phoenix Contact	Fixed Terminal Blocks 3P 5mm 90DEG
Aavid	Heat Sinks Channel Style Stamped Heatsink for TO-220, Wide Mounting Surface, Horizo
IXYS	Current & Power Monitors & Regulators 450V 0.01A
Amphenol	Inrush Current Limiters 2.8A 5ohm Straight leads
Amphenol	Inrush Current Limiters 2A 120ohm Straight leads
IXYS	Rectifiers 1200V 17A

Parts used to assemble the rest of the amplifier

Schurter	AC Power Entry Modules SCREW 1-POLE .187 QC Socket and fuseddrawr
----------	---

Optional parts used in high end amplifiers

Triad Magnetics	Fixed Inductors CHOKe 6.0H@200mADC w/Leads
Kemet	Motor Run Capacitors 470V 100uF 5%

Parts Connexion

	Rocker Switch JR-5423A DPST on/off
Solen	Solen Connector Brass Binding Posts
Connex	Socket 8 Pin Ceramic PCB GZC8-Y-2 Gold Plated Tube
Connex	Socket 9 Pin Ceramic PCB GZC9-B-2 Gld Tube Socket

May 8, 2020

Order Qty.	Notes
1	
1	
2	
2	
2	
2	1 not installed
4	271-100-RC (min order to large)
4	271-220K-RC (min order to large)
2	271-220-RC (min order to large)
2	283-10K-RC (min order to large)
1	283-150K-RC was not available
2	271-1K-RC
4	271-330-RC
1	282-150K-RC was not available
2	280-CR5-680-RC
2	Not Installed
1	
2	282-100-RC
9	
3	
2	
2	Ordered from digikey
1	Not Installed
1	Not Installed
2	
1	
1	
1	
1	Ordered
1	Ordered
3	Ordered
1	Ordered
2	Ordered

