BOM LIST

Model Name: ESX-9W ; ESX-13W/15W

NO COMPONENT TYPE/RATINGS MAMUFACTURR UL NO.					
1	NO	COMPONENT	TYPE/RATINGS	MANUFACTURR	UL NO.
Dulb 7.5 S 3.25113W/15W 7-8 7.5 S 4723W 2-3 7.5 S 4723W 2			7.5 S 2.25T9W 7~8		,
7.5 S 3.25T13W1/SW 7-8 7.5 S 4T23W 2-3 NVC-30 PFR-1 94 V-0 NVC-40	1				/
2 PCB NVC-33 PFR-1 94 V-0 NVC-40 PFR-1 94 V-0 NVC-40 PFR-1 94 V-0 NVC-40 PFR-1 94 V-0 NVC-40 PFR-1 94 V-0 Sp. 20-25 Sp. 3.5 S	1	buib	7.5 S 3.25T13W/15W 7~8		
2 PCB			7.5 S 4T23W 2~3		
NVC-40 PFR-1 94 V-0	2	l PCB	NVC-33 PFR-1 94 V-0		
3			NVC-40 PFR-1 94 V-0		
Plastics 9W/13W/15W 3DD13003V1D TO-92 β.20-25 Ts: 3.5 9W /	2		39.6 PBT-MFC-G30 0.8mm V2		
Transistor QI/Q2 13003I_D4 TO-92 β:20-25 Ts; 3.5 13W/15W	3	Plastics	9W/13W/15W		
4 Transistor QI/Q2 13003LD4 TO-92 β:20-25 Ts: 3.5			3DD13003V1D TO-92 β:20-25 Ts: 3.5 9W		,
S Diode DI-DS M7 1000V	4	Transistor Q1/Q2	13003LD4 TO-92 β:20~25 Ts: 3.5		/
Capacitor C7			13W/15W		
Capacitor C7	5	Diode D1~D5	M7 1000V		/
Capacitor C7	6	Diode DB3	DB3 28V-36V 2A		/
222/1000V CH11 13W/15W 332/1000V CH11 9W / Capacitor C6 432/1000V CH11 13W/15W 9 Capacitor C4 223/50V SMD 0805 / 10 Capacitor C3 102/1000V CH11 11 Capacitor C1, C5 10 μ F/200V 105 5000h 9W 10 μ F/200V 105 5000h 13W / 13 Resistor R1/R2 SMD 1206 330K 1/4W 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W / 15 16 P1~P4 0.65*0.65*10 / 17 UL FUSE L RXF-0.47 1W EE13 1.5±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W / Adhesive Tape 130 Magnet wire EUW 155			332/1000V CH11 9W/		/
Section Column Sec	7	Capacitor C7			
Capacitor C6			222/1000V CH11 13W/15W		
8 Capacitor C6 432/1000V CH11 13W/15W 9 Capacitor C4 223/50V SMD 0805 10 Capacitor C3 102/1000V CH11 11 Capacitor C1, C5 12 Capacitor C2 10 μ F/200V 105 5000h 9W 10 μ F/200V 105 5000h 13W 13 Resistor R1/R2 SMD 1206 330K 1/4W 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W 15 16 P1~P4 0.65*0.65*10 7 Choke trans 1 Choke trans			332/1000V CH11 9W		,
432/1000V CH11 13W/15W 9 Capacitor C4 223/50V SMD 0805 / Capacitor C3 102/1000V CH11 11 Capacitor C1, C5 10 μ F/200V 105 5000h 9W 10 μ F/200V 105 5000h 13W / Capacitor C2 13 Resistor R1/R2 SMD 1206 330K 1/4W 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W / 15 16 P1-P4 0.65*0.65*10 1 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W / Choke trans (L2) Adhesive Tape 130 Magnet wire EUW 155	0	Capacitar C6			/
9	8	Capacitor Co			
10 Capacitor C3 102/1000V CH11 11 Capacitor C1, C5 472/250V CL21 9W/13W/15W / / 12 Capacitor C2 10 μ F/200V 105 5000h 9W 13 Resistor R1/R2 SMD 1206 330K 1/4W 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W / / 15			432/1000V CH11 13W/15W		
11 CapacitorC1, C5 472/250V CL21 9W/13W/15W / / / / / / / / / / / / / / / / / /	9	Capacitor C4	223/50V SMD 0805		/
11 Capacitor C1, C5	10	Capacitor C3	102/1000V CH11		
12 Capacitor C2 10 μ F/200V 105 5000h 9W	11	CapacitorC1、 C5	472/250V CL21 9W/13W/15W		/
12 Capacitor C2 10 μ F/200V 105 5000h 13W	11				/
13 Resistor R1/R2 SMD 1206 330K 1/4W // 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W // 15 // 16 P1~P4 0.65*0.65*10 // 17 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W // Choke trans (L2) Adhesive Tape 130 Magnet wire EUW 155		Capacitor C2	10 μ F/200V 105 5000h 9W		
13 Resistor R1/R2 SMD 1206 330K 1/4W // 14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W // 15 // 16 P1~P4 0.65*0.65*10 // 17 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W // Adhesive Tape 130 Magnet wire EUW 155	12		10 µ F/200V 105 5000h 13W		/
14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W / 15 / 16 P1~P4 0.65*0.65*10 / 17 UL FUSE L RXF-0.47 1W / Choke trans (L2) EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W . / Adhesive Tape 130 Magnet wire EUW 155 . /	12				
14 Resistor R3/R4 SMD 1206 27 1/4W 9W/13W/15W / 15 / 16 P1~P4 0.65*0.65*10 / 17 UL FUSE L RXF-0.47 1W / Choke trans (L2) EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W . / Adhesive Tape 130 Magnet wire EUW 155 . /					
15	13	Resistor R1/R2	SMD 1206 330K 1/4W		/
16 P1~P4 0.65*0.65*10 / 17 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W . / Adhesive Tape 130 Magnet wire EUW 155	14	Resistor R3/R4	SMD 1206 27 1/4W 9W/13W/15W		/
16 P1~P4 0.65*0.65*10 / 17 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W . / Adhesive Tape 130 Magnet wire EUW 155	15				,
17 UL FUSE L RXF-0.47 1W EE13 2.0±0.1mH 0.23 9W EE13 1.5±0.1mH 0.23 13W/15W / Adhesive Tape 130 Magnet wire EUW 155	13				/
RXF-0.47 1W	16	P1~P4	0.65*0.65*10		/
RXF-0.47 1W	17	UL FUSE L			
Choke trans (L2) EE13 1.5±0.1mH					
Choke trans (L2) Adhesive Tape 130 Magnet wire EUW 155					/
Magnet wire EUW 155					
			•		
			iviagnet wire EUW 155		
19 Main trans. Main trans. 6*8 0.4mH 0.21	19	Main trans.	Main trans. 6*8 0.4mH 0.21		

	(L1)	Magnet wire QA-2 155	
	,	Adhesive Tape JY-133 130	
20	Lead wire(N)	105 300 V ac 24AWG	
		00±1.0 mm	
21	O trans (T1)	9*5*3 3:8:3 2.5K 9W	/
		9*5*3 3:8:3 5K 13W/15W	
22	Bobbin Plastic	BK V-0/150	
23	Magnet wire	155	