

PART LIST

PRODUCT : Induction cooker
 MODEL : MC-USQ13A
 RATING :120V/60Hz, 1300W

Item	Parts name	Manufacturer	Specification/ material	Approval(认证)	Remark(备注)
1	Power cord 电源线	UNIRISE ELECTRONICS CO	HPN 16AWG/2C 105 °C,300V	E176069	
	Alternate	SHUNDE HUASHENG ELECTRICAL INDUSTRIAL CO LTD	HPN 16AWG/2C 105 °C,300V	E230919	
	Alternate	Chau's electrical co.,ltd	HPN 16AWG/2C 105 °C,300V	UL E114235	
2	Plug 插头	UNIRISE ELECTRONICS CO	125V/15A UE-221	E206144	
	Alternate	SHUNDE HUASHENG ELECTRICAL INDUSTRIAL CO LTD	125V/15A	E230920	
	Alternate	Chau's electrical co.,ltd	125V/15A	E124163	
3	Enclosure 外壳（面盖）	ZHONGSHAN NAPU ENGINEERING PLASTIC CO., LTD	94V-0 ABS-FR	E238086	
4	Cover 底座	ZHONGSHAN NAPU ENGINEERING PLASTIC CO., LTD	94V-0 ABS-FR	E238086	
5	Ceramic 陶瓷板	NEG. Co	Min 4mm thick		Test with the appliance
6	Silicone adhesive 电子硅酮胶	GUANGZHOU BAIYUN CHEMICAL INDUSTRY CO LTD	SKF323	UL E252101	
7	Control Panel pad 控制面板	SKC Co., Ltd	SH71S 94VTM-2 105°C	UL E74359	
		NITTO DENKO CORP	5015U 80°C	UL MH13557	
8	Bushing 线扣	HEAVY POWER CO LTD	5N-4 75°C	UL E107293	

9	Inductive Coil Supporting 线圈盘材料	JIANG YIN YONGTONG CHEMICAL CO.,	PBT-4308G30/94V-0	UL E139063	
	GUANGZHOU KINGFA SCIENCE & TECHNOLOGY CO LTD 金发	PBT-RG301	UL E171666		
10	绝缘套管	SHUNDE BEIJIAO LIANDA CO LTD		UL E218446	
11	电 源 线 端 子 Quick-connect Terminals	GEM TERMINAL IND CO LTD	99798L	UL E135745	
12	保护器	CHANGZHOU CITY CHANGLIAN RADIO CO LTD	KW AC250V 130°C	UL E206737	
	Alternate	DONGYANG HENGDIAN THERMAL PROTECTOR FACTORY	KSD-II AC250V 130°C	UL E213246	
13	IGBT 上的热敏电阻 Thermo-resistance holder (硅 胶座)	Dong Jue Fine Chemicals (Nanjing) Co., Ltd	NE-Z160 94V-0, 150°C	UL E236040	
14	NTC	SHIBAURA ELECTRONICS CO LTD	PTN-51F Tmax (C) 300	UL E225177	
15	Mica sheet	SHENZHEN MICA ELECTRIC MATERIAL LTD	HP5 94V-0 200°C	E 129729	
16	Fan 风机	SHENZHONG XU HONG ELECTRONICS CO., LTD	TD1225MS	UL E239037	
	Alternate	YUHONG MICROMOTOR CO LTD	YHWF-118	UL E254836	
17	PCB 胶片	SKC Co., Ltd	SH71S 94VTM-2 105°C	UL E74359	
	Alternate	SP PACIFIC LTD	FR7 (V-0)	UL E141248	
18	PWB	FOSHAN SHUNDE HAIYA PCB	2, 94V-0	UL E198946	
	Alternate	SHUNDE JUNDA ELECTRONIC CO LTD	JD-D, 94V-0	UL 173873	

	Alternate	ZHUHAI FOREWIN FLEXTRONICS	0886Y4S0, 94V-0	UL E308304	
19	Tubing 热缩套管	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	RSFR-x 600V 125°C	UL E203950	
20	扎带 Cable Tie	CHANGHONG PLASTIC CO LTD	CHS-30X80	E203148	
21	排线线扣	ASAHI KASEI CHEMICALS CORP	PA66 94V-2 1300S	E48285	
22	电源线端子绝缘套管	FOSHAN FANGPU PVC DIPPING CO LTD	Series FP 600V 105°C	E185697	
23	Switch Transformer	Dongguan Dazhong Electric Co., Ltd	MD-EE16E	Test with the appliance	
24	Current Transformer	Dongguan Dazhong Electric Co., Ltd	DZ1930006B	Test with the appliance	
25	Bridge rectifier	RECTRON LTD	VRRM 700V I=25A Tj=-55°C to 150°C	E94233	
26	Power dynatron IGBT	FAIRCHILD 仙童	FGL60N100B		
27	FUSE 保险管	SUN ELECTRIC CO.,	15A 125V/250V	E166522	
	Alternate	HOLLYLAND CO LTD	15A 125V/250V	UL E156471	
28	Varistor 压敏电阻	CENTRA SCIENCE CORP.	CNR 10D241K	UL E150709	
29	Coil Choke (L3) 电感	Dongguan Dazhong Electric Co., Ltd 塑料厂家: E I DUPONT DE NEMOURS & CO INC	250V 4.4 mH 塑料件材料 型号: S650FR 94V-0 130°C	UL E41938	
30	Coil Choke L4	Dongguan Dazhong Electric Co., Ltd	250V 220uH		
31	X capacitor 电容	FOSHAN SHUNDE FONGMING ELECTRONIC TECH CO LTD	CBB61 275VAC. 5-6.8uF T90	UL E215893	

		SHUNDE CHUANGGE ELECTRONIC INDUSTIAL CO.,LTD	CBB61 275VAC. 5-6.8uF T90	UL E228621	
		FOSHAN SHUNDE DAHUA ELECTRIC CO.,LTD	CBB6-1 275VAC. 5-6.8uF T90	UL E162459	
32	连接端子	FAMFULL ELECTRONICS CO LTD	SM	UL E241222	
33	端子	JOINT TECH ELECTRONICS INDUSTRIAL CO LTD	C2505	UL E179987	