

PART LIST

Product : Induction cooker

Model : MC-JSK15A

Rating : 120V~/60Hz, 1500W

Item	Parts name	Manufacturer	Specification/ material	Approval	Remark
1	Power cord	UNIRISE ELECTRONICS CO	HPN 16AWG/2C 105°C,300V	UL E176069	
	Alternate	SHUNDE HUASHENG ELECTRICAL INDUSTRIAL CO LTD	HPN 16AWG/2C 105°C,300V	UL E230919	
	Alternate	Chau's electrical co.,ltd	HPN 16AWG/2C 105°C,300V	UL E114235	
	Alternate	Kaihua Electric appliance Industrial Co., Ltd	HPN 16AWG/2C 105°C,300V	UL E254458	
2	Plug	UNIRISE ELECTRONICS CO	125V/15A UE-221	UL E206144	
	Alternate	SHUNDE HUASHENG ELECTRICAL INDUSTRIAL CO LTD	125V/15A	UL E230920	
	Alternate	Chau's electrical co.,ltd	125V/15A	UL E124163	
	Alternate	Kaihua Electric appliance Industrial Co., Ltd	125V/15A KH-9921	UL E254267	
3	Upper Enclosure	Guangzhou kingfa science & technology CO.,Ltd	PBT-RG151(R1) 94V-0 125°C	UL E171666	
	Alternate	ZHONGSHAN NAPU ENGINEERING PLASTIC CO., LTD	94V-0 PBT-FR	E238086	
4	Basic bottom	Guangzhou kingfa science & technology CO.,Ltd	PP-DFR 65°C	UL E171666	
	Alternate	ZHONGSHAN NAPU ENGINEERING PLASTIC CO., LTD	94V-0 PP-FR	E238086	
5	Ceramic	Germany Schott Co., Ltd	Min 4mm thick		Test with the appliance
	Alternate	<u>Europe EURO KERA</u>	Min 4mm thick		Test with the appliance
	Alternate	WuXi Xinyunlai Crystallite Technology Co., Ltd	Min 4mm thick		Test with the appliance
6	Bushing	HEAVY POWER CO LTD	5N-4 75°C	UL E107293	
7	Silicone adhesive	DOW CORNING CORP	737	UL E40195	
8	X2 capacitor	FOSHAN SHUNDE FONGMING ELECTRONIC TECH CO LTD	CBB61 150VAC. 5-12uF T90	UL E215893	

		SHUNDE CHUANGGE ELECTRONIC INDUSTRIAL CO.,LTD	CBB61 150VAC. 5-12uF T90	UL E228621	
		FOSHAN SHUNDE DAHUA ELECTRIC CO.,LTD	CBB6-1 150VAC. 5-12uF T90	UL E162459	
9	Current FUSE	SUN ELECTRIC CO.,	15A 125V/250V	UL E166522	
		HOLLYLAND CO LTD	15A 125V/250V	UL E156471	
10	Varistor	THINKING ELECTRONIC INDUSTRIAL CO LTD	TVR 10241	UL E186499	
		CENTRA SCIENCE CORP.	CNR 10D241K	UL E150709	
11	Magnet Wire	SHANGRAO WIRE FACTORY OF JIANGXI XINXIN INDUSTRIAL CO LTD	QZY-2 Temp Class 180	UL E229727	
		FOSHAN CITY WELLKEY ELECTRIC MATERIAL CO LTD	QZY-X Temp Class 180	UL E211138	
12	Inductive Coil Supporting	JIANG YIN YONGTONG CHEMICAL CO.,	PBT-4308G 30/94V-0	UL E139063	
		GUANGZHOU KINGFA SCIENCE & TECHNOLOGY CO LTD 金发	PBT-RG301	UL E171666	
13	NTC (IGBT)	SHIBAURA ELECTRONICS CO LTD	PTN-51F Tmax (C) 300	UL E225177	
14	Thermo-resistance holder	Dong Jue Fine Chemicals (Nanjing) Co., Ltd	NE-Z160 94V-0, 150 °C	UL E236040	
15	PCB	SHUNDE JUNDA ELECTRONIC CO LTD	JD-D, 94V-0	UL E173873	
	Alternate	CHENGDE PCB MFG CO LTD	2 94V-0	UL E198946	
	Alternate	Xingda Printed circuit board MFR	XD-102 XD-105 94V-0	UL E193079	
	Alternate	ZHUHAI FOREWIN FLEXTORNICS CO.,Ltd	0886Y4S0 94V-0	UL E308304	
16	Bridge rectifier	RECTRON.RECTIFIER CORP	RS2506M	UL E94233	
17	Power dynatron IGBT	FAIRCHILD 仙童	FGL60N100BNTD		Test with the appliance
	Alternate	Infeneon technologies	IHW25N120R2		
	Alternate	Infeneon technologies	IHW30N120R2		
	Alternate	Infeneon technologies	IHW40T120		
18	DC Fan (18V)	Dongguan Yuhong Micromotor CO., Ltd,	YHWF-118	UL E254836	
19	Switch Transformer	Dongguan Dazhong Electric Co., Ltd	MD-EE16E	E214884	Test with the appliance
20	Current Transformer	Dongguan Dazhong Electric Co., Ltd	DZ1930006B	E214884	Test with the

					appliance
21	Quick-connect Terminals	GEM TERMINAL IND CO LTD	99798L	UL E135745	
22	Sleeving(Quick-connect terminals)	FOSHAN FANGPU PVC DIPPING CO LTD	Series FP 600V 105 °C	E185697	
23	Tubing	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	RSFR-x 600V 125 °C	UL E203950	

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