

SHUNDE CORSO ELECTRONICS CO., LTD.

BILL OF MATERIAL

INPUT POWER : 15W

MODEL : PAR-38 15W

INPUT VOLTAGE : 120V 60Hz

POWOR FACTOR : 0.5

REF NO : MLM2PAR3815ULA

REVISION : A

DESCRIPTION : ENERGY SAVING LAMP

ISSUED DATE : Dec-5-2003

COMPONENT	SYMBOL	SPECIFICATION	MANUFACTURE	UL FILE
INDUCTOR	N1 : N2 : N3	H10x6x5		
	L1	L1=3.0mH		
	L2	L2=2.3mH		
TRANSISTOR	T1 T2	BV42/DK51 TO-92		
DIODE	D1 D2 D5	1N4007		
	D3 D4	FR105/1N4007		
TRIGGERING DIODE	DB3	DB3 32V		
E.CAPACITOR	C2 C3	10 μ F/200(250V) 105°C	RH/CLA/EB/EC/BXA/CFX	
	C4	0.022 μ F/63V(100V) CL11/CL111		
	C5	1000pF/630V(1000V) CL111/CL11		
METALIZE CAPACITOR	C1 C6	0.047 μ F/400V CL11/CL21		
	C7	2200pF/630V(1000V) CL111/CBB13		
	R1 R6	RT14 560k Ω		
CF RESISTOR	R2 R3	RT14 15 Ω		
	R4 R5	RT14 1.5 Ω		
PTC RESISTOR	PTC	φ 3		
FUSE	FUSE	0.5A 125V/ 250V	Hollyland CO., Ltd	E156471
			SONGSHAN ELECTRONICS CO LT	E171685
PCB		CMTU-1M2 FR-1/FR-4	CHENGDE PCB MFG CO LTD D35ZHONGSHAN LIXIN CHAIN-BOARD CO LTD	E198946/E230073
BASE		E26 METAL NICKLE PLATED		
LAMP SHADE		79x76x 38		
LAMP TUBE		3U 15W		
UPPER AND LOWER CASE		CN7130(+)	Wintech Polymer LTd	E213445
LEAD WIRE	N	UL 1015 24AWG L=65mm	Zhongshan City Senbao Electric Co. Ltd	E199818
			Shunde Hong Jian Enterprise Co., Ltd	E188132
			Shunde Wingtai Cable & Wire Mfg Co., Ltd	E214193
TEFLON TUBING	LAMP TUBE	22T L=27mm	Fluo Tech Industries Co., Ltd	E175982
			Great Holding Industrial Co., Ltd	E156256
FIBREGLASS TUBE	C2 C3 FUSE	1.0 L=16mm	Sin Tiong Wah Electric Products (shenzhen) Co., Ltd	E146955
	FUSE	4.5 L=50mm		

PREPARED BY : _____

APPROVED : _____