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Jameco Part Number 112070

SPECIFICATION

CUSTOMER: JAMES

DATE: '07.09.26

MODEL NO: DBU050022

DESIGNED NO: Z5480

1. APPLICABLE SAFETY STANDARD :

☐ PSE ☒ UL 1310 ☐ UL 1950 ☒ C-CUL ☐ GS ☐ CE ☐ 商檢

2. GENERAL APPEARANCE :

- 2.1 THE GENERAL APPEARANCE OF THE AC/DC ADAPTOR SHALL BE WITHOUT DEFORMATION, CRACKS OR CORROSION.
- 2.2 THE SHAPE, DIMENSIONS AND MARKINGS OF THE AC/DC ADAPTOR SHALL BE AS SPECIFIED IN THE CONSTRUCTION DRAWING AND NAME PLATE.

3. CHARACTERISTICS :

- 3.1 PRIMARY RATED VOLTAGE & LINE FREQUENCY : 120 VAC 60 Hz
- 3.2 PRIMARY EXCITING CURRENT (Io) 50 mA MAX. AT INPUT 120 VAC 60 Hz.
LOADING CURRENT (Ip) X mA MAX. AT INPUT X AC X Hz, LOAD X A.
- 3.3 NO - LOAD LOSS : X W MAX. AT INPUT X VAC X Hz.
- 3.4 SECONDARY RATED VOLTAGE AND CURRENT :

PRIMARY VOLTAGE	RATE VOLTAGE	TOLERANCE	RATED CURRENT	NO-LOAD VOLTAGE	REGULATION
120VAC 60Hz	5VDC	±0.3V	225mA-DC		

- 3.5 RIPPLE VOLTAGE : X mV(r.m.s) MAX. AT INPUT X VAC X Hz, LOAD X A.
- 3.6 DC RESISTANCE : PRIMARY: X Ω ± X % MEASURED AT 25 °C .
- 3.7 HI-POT TEST : AC 1240 V 50/60Hz FOR 1 MINUTES BETWEEN INPUT TO OUTPUT PLUG AND CASE NEED NORMAL PERFORMANCE , LEAKAGE CURRENT 1 mA.
- 3.8 INSULATION RESISTANCE : 500 VDC 100 MΩ MIN. BETWEEN INPUT TO OUTPUT PLUG AND CASE.
- 3.9 TEMPERATURE RISE :INPUT 120 VAC 60 Hz, OUTPUT LOAD 0.225 A FOR INPUT COIL 75 °C MAX (BY USE RESISTANCE METHOD) ON CASE SURFACE X °C MAX (BY USE THERMOMETER METHOD) AT 25°C AMBIENT.
- 3.10 HUMIDITY TEST : TEMP. 40±2 °C, 90-95 % R.H FOR 4 HOURS , AFTER AT MINUTES TAKEN OUT FROM OVEN . AND WIPED DRY. TEST 3.4、 3.7 AND INSULATION TEST 10 MΩ MIN.

4. MECHANICAL PERFORMANCE :

- 4.1 STRAIN-RELIEF TEST : 10 LB FOR 60 SEC. IN ANY DIRECTION .
- 4.2 DROP TEST : UNIT IS TO BE DROPPED FROM 3 FEET HIGH ONTO A CONCRETE FLOOR COVERED WITH 1/8 INCH VINYL TILE 3 TIMES, THE UNIT SHOULD MEET THE ITEM 3.7、 3.8.
- 4.3 BENDING RELIEF TEST : THE CORD AND S/R SHALL WITHSTAND WEIGHT OFF 200 g, IT SWINGS FROM LEFT TO RIGHT AT AN ANGLE OF 120 deg , 300 CYCLE TIMES NIN.
- 4.4 VIBRATION RESISTANCE : PRODUCT PACKAGED IN A INTENDED MANNER SHALL DEVELOP NO MECHANICAL OR ELECTRICAL FAILURE WHEN SUBJECTED TO A 1.5 mm PEAK TO PEAK AMPLITUDE , 10-50-10 Hz , VIBRATION IN EACH OF X , Y AND Z DIRECTIONS FOR 30 MINUTES .

5. TEMPERATURE RANGE:

- 5.1 USE TEMPERATURE EXTENT : 0 °C ~ +40 °C
- 5.2 STORAGE TEMPERATURE EXTENT : -25 °C ~ +55 °C

APPROVED BY _____ CHECKED BY _____ TESTED BY 李淑華

ELECTRICAL DATA

CUSTOMER: JAMES

DATE: '07.09.26

MODEL NO: DBU050022

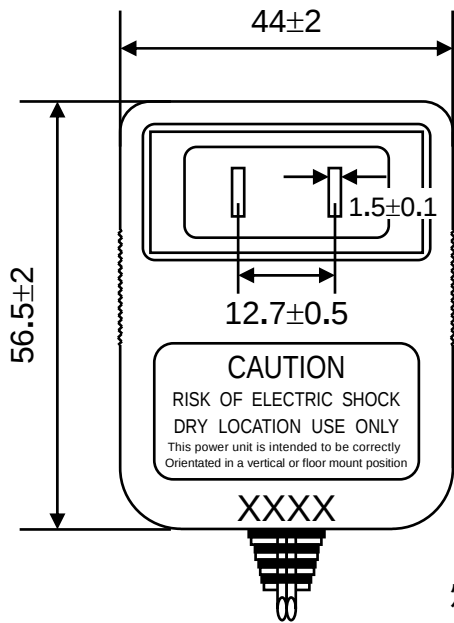
DESIGNED NO: Z5480

ITEM	SPEC.	SAMPLE									
		1	2	3	4	5	6	7	8	9	10
PRIMARY EXCITING CURRENT INPUT 120 V-AC 60 Hz	50 mA MAX.	21									
PRIMARY LOAD CURRENT INPUT 120 V-AC 60 Hz	mA	29									
SECONDARY #1 NO LOAD DC VOLTAGE		8.38									
SECONDARY #1 DC VOLTAGE LOAD 225mA-DC	5V±0.3	5.04									
TEMP RISE AFTER 4 HRS WARM UP IN 25 °C AMBIENT	75 °C MAX.	OK									
HI-POT TEST	PRI. TO SEC. & CORE AC 1240 V	OK									

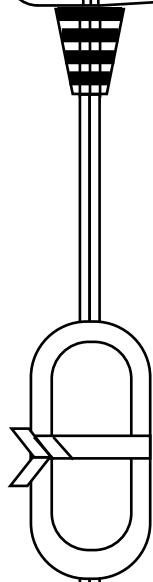
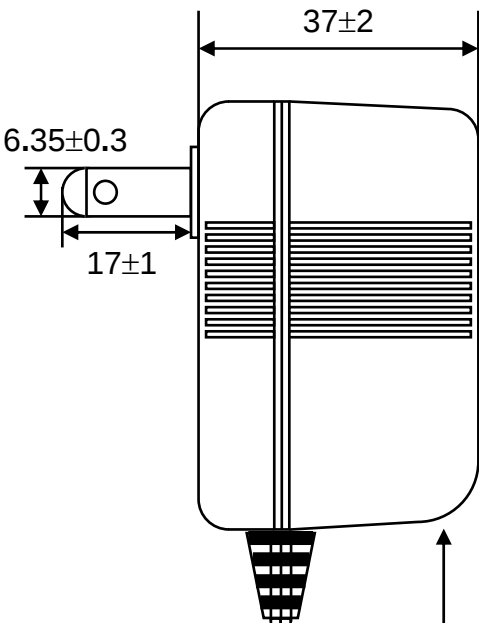
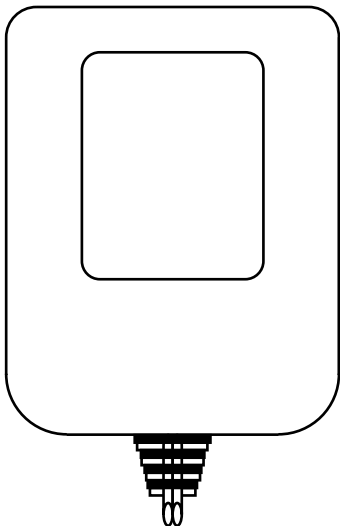


APPROVED BY _____ CHECKED BY _____ TESTED BY 李淑華

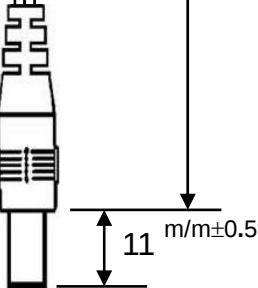
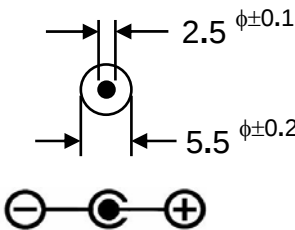
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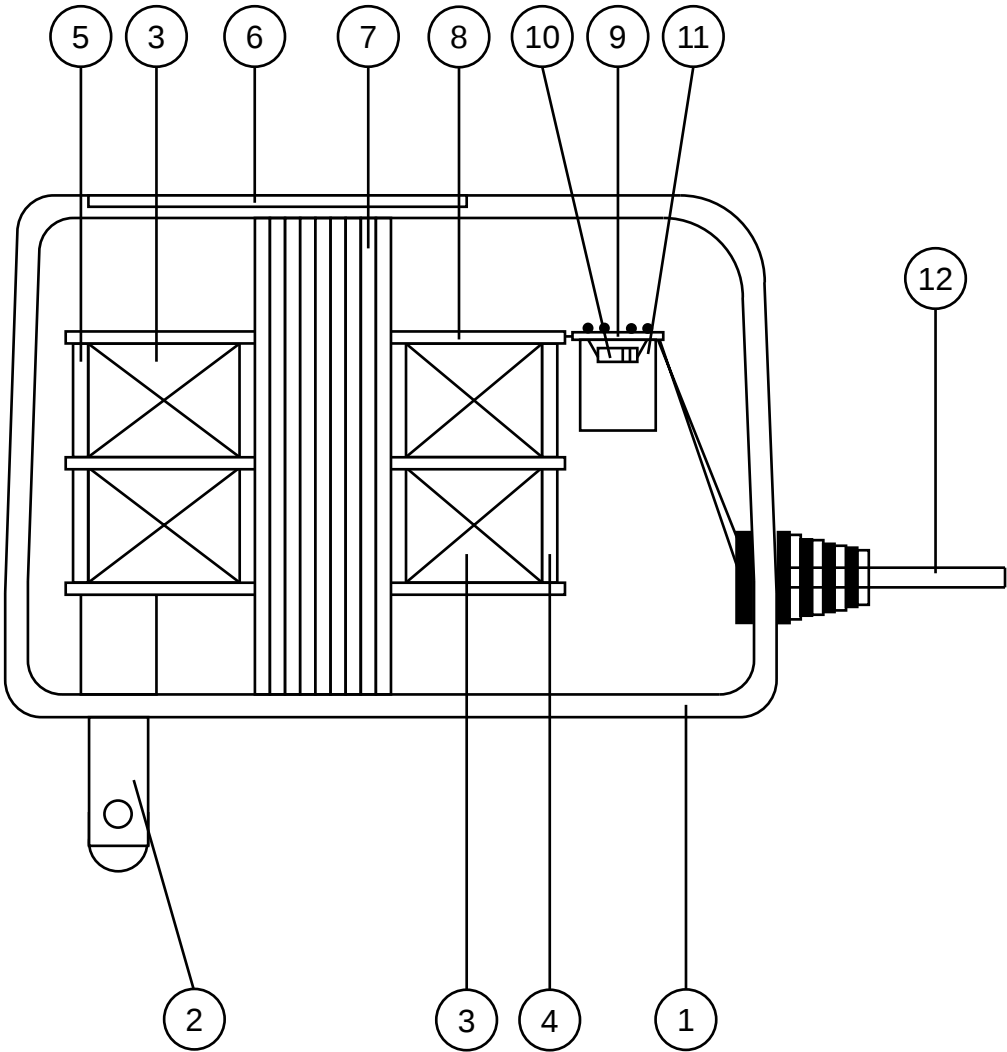
烙印 XXXX
(Hot Stamp) 月份
(Month)



7FT MIN AWG#24



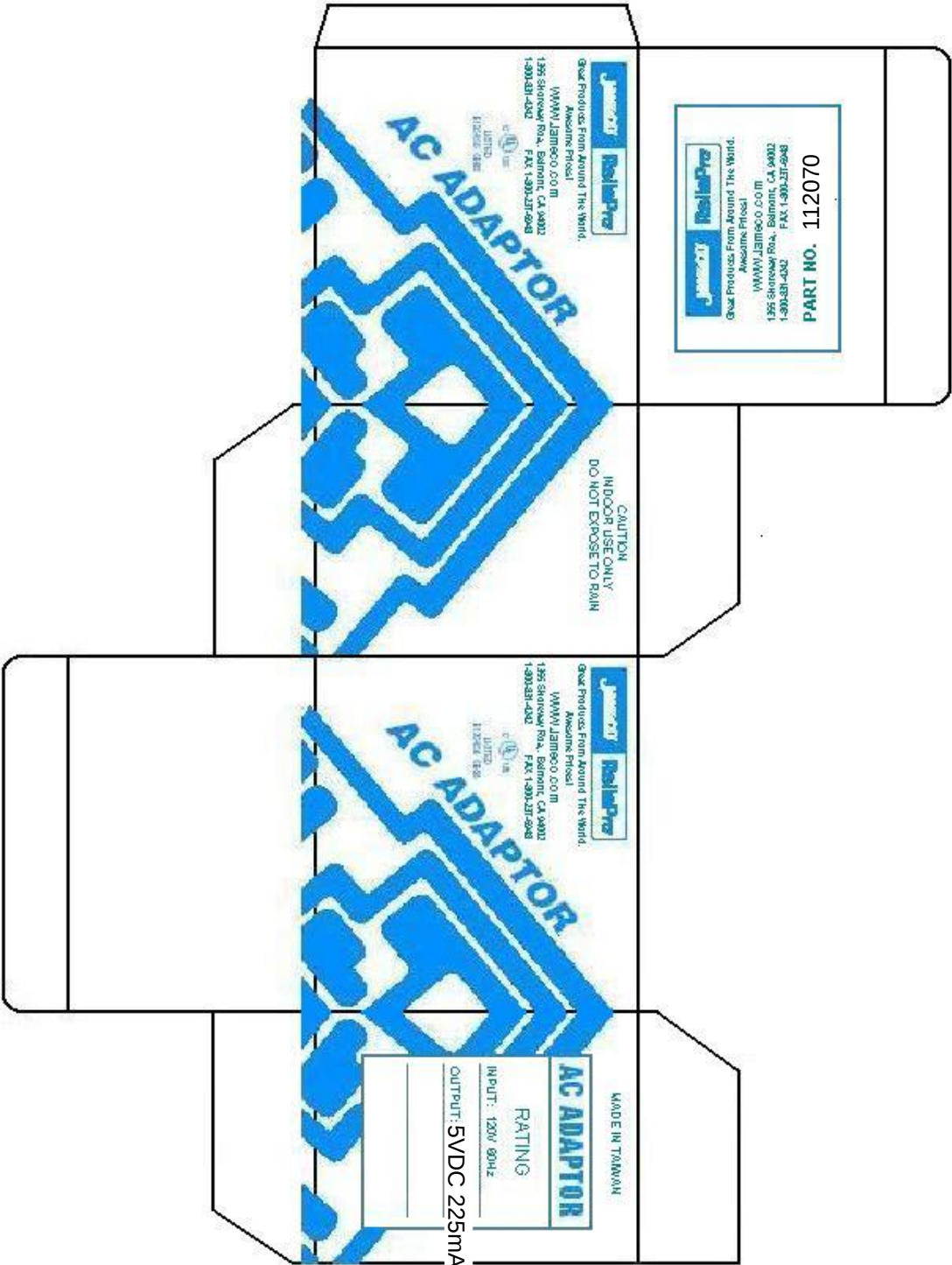
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No	DESCRIPTION	MATERIAL	SPEC. & Q'TY	MANUFACTURE
1	Enclosure	Noryl SE100(GE) (E121562)		East Tung Jung Plastic Haroware Co., Ltd.
2	Primary Blades	Nickel Plating		Spread Profit Electronic (Dong Guan) Co., Ltd.
3	Enamelled Wire	Polyurethane Enameled Copper Wire(E85640(S))		Prosperity Wire And Cable Co., Ltd. Tai-Electric Wire & Cable Co., Ltd.
4	Primary Outerwarp	Polyesteer Film Tape (E81174)	0.05mm (4T)	Qun Yi Tape (Dongguan) Co., Ltd. Jeou Uei Co., Ltd.
5	Secondary Outerwarp	Polyesteer Film Tape (E81174)	0.025mm (2T)	Qun Yi Tape (Dongguan) Co., Ltd. Jeou Uei Co., Ltd.
6	Nameplate	P.V.C (MH26173(N))	0.35mm	Guang Ming You Tong Printing Factory
7	Core	Silicon Steel	0.5mm	Top Silicon Steel Corp.
8	Bobbin	Zytel 101 NY66 (E41938)		East Tung Jung Plastic Haroware Co., Ltd.
9	Rectifier Board	P.C.B.(E105119)	94V-0	Chih Hsien Enterprise Co., Ltd.
10	Diodes	1N4001---5		Master Instrument Corporation Shanghai Ltd.
11	Capacitor	1000uf/16V		Fuh Yin Electronics Co., Ltd.
12	Output Cord	Flexible Cord	AWG#24	Ming Sheng Enterprise Co., Ltd.

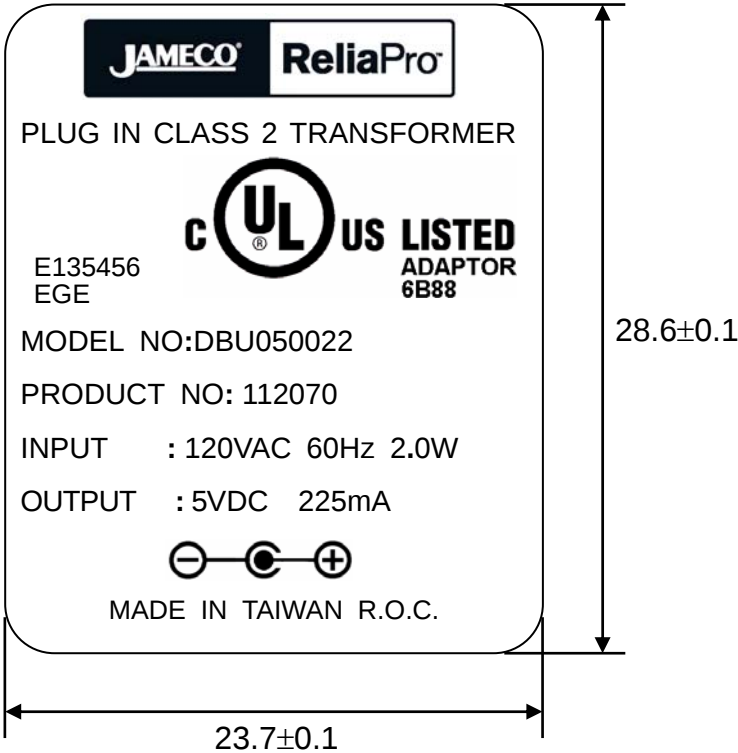
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1.尺寸:75x45x65m/m No.V011 2.磅數:400 磅
3.印刷:白底藍色字体及圖案 色號: PMS 300

出圖章	名 稱	小 紙 盒		5					
	料 號			4					
	發行日			3					
	核 准	品保審核	製 圖	2					
			李淑華	1					
				符號	日 期	變 更 事 項			修訂者 審核者
				單位:m/m	版次		圖號	CN-416	

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- 1.材質:PVC
- 2.厚度:0.35+0.2/-0.1
- 3.印刷:銀底黑字

出圖章	名 稱	銘 牌	5				
	料 號		4				
	發行日		3				
	核 准	品保審核	製 圖	2			
			李淑華	1			
			符號	日 期	變 更 事 項	修訂者	審核者

				單位:m/m	版次	1-0	圖號	
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EVER GLOW ELECTRONIC CO LTD
MR T YANG, PRESIDENT
2 TZU CHIN RD
FENG SHAN
83033
KAOHSIUNG HSIEN TAIWAN



Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your UL project.

EPBU7 11A November 12, 1998
Direct Plug-In And Cord Connected Class 2 Power Units Certified For Canada

EVER GLOW ELECTRONIC CO LTD

E135456

(B - cont. from A card)

1. May be letters A, B, D or E where: A represents AC output, plug in type models, B represents AC output, Desk top Models, D represents DC output plug in type models, E represents DC output, Desk top models.
 2. May be letters B, C, D or F where: B=EI 35 Series, C=EI 41 Series, D=EI 48 Series, F=EI 57 Series.
 3. May be letters T or U where: T=Input 110V, 60 Hz, U=Input 120 V, 60Hz.
 4. Output voltage by 4.5V = 045, 10V = 100, more than 100 V = 999.
- Output current by 10 mA=001, 850mA=085, 1000MA=100 more than 10A=999.

LOOK FOR LISTING MARK ON PRODUCT

Replaces E135456B dated November 10, 1998.
481552001 Underwriters Laboratories Inc.®

E1I/0349993
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For information on placing an order for UL Listing Cards in a 3 x 5 inch card format, please refer to the enclosed ordering information.

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