

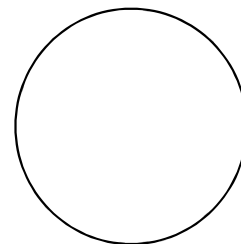
深圳市镇远电子有限公司

承认书/SPECIFICATION FOR APPROVAL

产品 / PRODUCT: 电源适配器 / AC ADAPTER
机型 / MODEL: G721DA-240300 AC:100-240V DC:24V 3A
客编 / PART NO: A264-652
版本 / VERSION: A1
客户 / CUSTOMER:
日期 / DATE: 2015/12/11

客户回签 / RECEIVER'S STAMP OR SIGNATURE

发行印 / ISSUES STAMP



请于**2015-12-15**前确认并回复，否则即视为认可！
PLEASE APPROVE & RETURN BEFORE :**2015-12-15**
WE WOULD REGARD IT BEEN CONFIRMED.

发行部署 / ISSUANCE OF DEPLOYMENT

责任者 RESPONSIBLE	审核 APPROVED	制作 DESIGNED	制样 / SAMPLE PREPARATION	品管 QC	业务 SALES
		王文婷			

版本修订 / Revised History

序号 / NO.	日期 / Revised Date	描述 / Description
1	2014/2/11	更新警告语为英法双语。

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公司地址: 深圳市宝安区福永镇新和新兴工业园1区5栋

	DESCRIPTION	SWITCHING POWER AC ADAPTER	SHEET NO.	1 OF 4
			VER:	A1
	MODEL NO.	G721DA-240300	PART NO.	A264-652

1.INPUT REQUIREMENT

2.OUTPUT SPECIFICATION

3.MECHANICAL

4.RELIABILITY

5.ENVIRONMENT

6.OUTLOOKING

7.SAFETY

8.QC CHECK

9.DIMENSION

10.LABEL

11.PACKING

	DESCRIPTION	SWITCHING POWER AC ADAPTER	SHEET NO.	2 OF 4
	MODEL NO.	G721DA-240300	VER:	A1
			PART NO.	A264-652

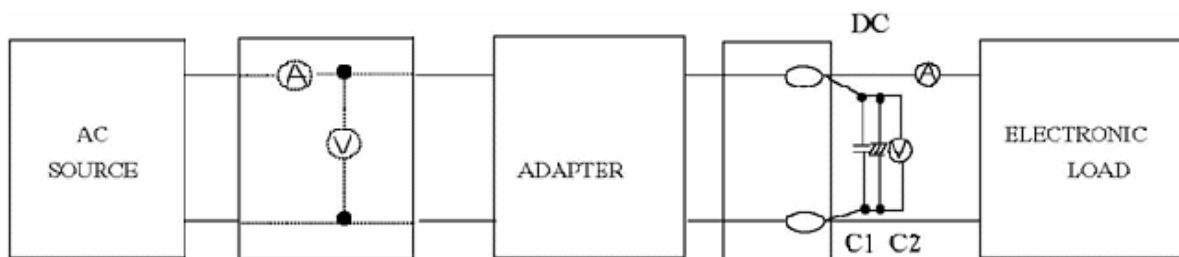
1.INPUT REQUIREMENT

ITEM	SPECIFICATION	MIN	TYP.	MAX
NORMAL AC INPUT VOLTAGE	SINGLE PHASE	100Vac	110Vac/220Vac	240Vac
AC INPUT VOLTAGE RANGE	SINGLE PHASE	90Vac	110Vac/220Vac	264Vac
AC INPUT FREQUENCY	SINGLE PHASE	47Hz	50/60Hz	63Hz
AC INPUT CURRENT	TYPICAL INPUT VOLTAGE& OUTPUT AT FULL LOAD.			1350mA
AC INRUSH CURRENT	TYPICAL INPUT VOLTAGE& OUTPUT AT FULL LOAD , 25°C.			60A
AVERAGE EFFICIENCY	TYPICAL INPUT VOLTAGE& OUTPUT AT (STANDARD LOAD)	87%		

2.OUTPUT SPECIFICATION

ITEM	SPECIFICATION	MIN	TYP.	MAX
NORMAL DC OUTPUT VOLTAGE			24Vdc	
DC OUTPUT VOLTAGE RANGE	TYPICAL OUTPUT VOLTAGE $\pm 5\%$	22.8V		25.2V
LOAD CURRENT RANGE		0.0A		3.0A
PEAK LOAD CURRENT	TIME<60S			3.3A
RIPPLE	TYPICAL INPUT VOLTAGE , TYPICAL LOAD CURRENT , 25°C			240mV
HOLD-UP TIME	AT TYPICAL INPUT VOLTAGE AND FULL LOAD	10mS		
TURN-ON DELAY	TYPICAL INPUT VOLTAGE AND TUP LOAD CURRENT			3S
OVER CURRENT PROTECTION	AUTO RECOVERY			
SHORT CIRCUIT PROTECTRON	THE ADAPTER SHALL NOT DAMAGE BY SHORT THE DC OUTPUT TO GROUND			
OVER VOLTAGE PROTECTION			27.6V	32.0V
NO LOAD POWER DISSIPATION				0.5W

*TEST MEASURES



C1: 0.1uF CERAMICS CAPACITOR
C2: 10uF 50V ALUMINUM CAPACITOR

	DESCRIPTION	SWITCHING POWER AC ADAPTER	SHEET NO.	3 OF 4
			VER:	A1
	MODEL NO.	G721DA-240300	PART NO.	A264-652

3.MECHANICAL

ITEM	SPECIFICATION OR TEST CONDITION	ACCEPTANCE CRITERIA
BENDING TEST	NORMAL TEMPERATURE THE CORD SHALL WITHSTAND WEIGHT OF 200g, SWINGING FROM LEFT TO RIGHT AT AN ANGLE OF 60 DEG. 1000CYCLE TIMES MIN. S/R SHALL WITHSTAND WEIGHT OF 1N. SWINGING FROM LEFT TO RIGHT AT AN ANGLE OF 60DEG. 1000CYCLE TIMES MIN. BENDING SPEED 40CYCLE/MINUTE	NO SHORT CIRCUIT NO BREAKAGE OF THE CORD
VIBRATION	FREQUENCY RANGE:10~55Hz AMPLITUDE:1.5mm ACCELERATION: 1G SWEEP 1 MINUTE FOR X,Y,Z,AXIS EACH	THERE SHALL BE NO ABNORMALITY ON THE APPEARANCE STRUCTURE AND OPERATING

4.RELIABILITY

ITEM	TEST CONDITION	ACCEPTANCE CRITERIA
TEMPERATURE UP WITH TYPICAL LOAD	TEST AT SURFACE OF THE CASE WITH TYPICAL AC INPUT AND TYPICAL LOAD IN OUTPUT 50/60Hz	TEMPERATURE UP UNDER 35 DEGREES
HI-POT TEST	INPUT TO OUTPUT GRADUALLY RAISED FROM 0 TO THE 3000Vac AND HELD AT THAT VALUE FOR 3S,5mA	NO DAMAGE
INSULATION RESISTANCE	INPUT TO OUTPUT,DC 500V	>50MΩ
MTBF	TYPICAL INPUT&FULL LOAD , 25°C	50000 HOURS
LIFE	TYPICAL INPUT&FULL LOAD, 40°C TYPICAL INPUT&FULL LOAD, 25°C	1YEARS ABOVE 2YEARS ABOVE
BURN-IN	AT 30°C(±10°C),NORMAL INPUT VOLTAGE	2~4 HOURS

5.ENVIRONMENT

ITEM	SPECIFICATION OR TEST CONDITION	min.	typ.	max.
OPERATING TEMPERATURE		0°C		40°C
STORAGE TEMPERATURE		-20°C		85°C
OPERATING HUMIDITY	NON-CONDENSING	5%RH		90%RH
STORAGE HUMIDITY	NON-CONDENSING	5%RH		90%RH

	DESCRIPTION	SWITCHING POWER AC ADAPTER	SHEET NO.	4 OF 4
			VER:	A1
	MODEL NO.	G721DA-240300	PART NO.	A264-652

6.OUTLOOKING

DIMENSION :132.2(L)X55.5(W)X34(H)mm
 WEIGHT :ABOUT 175g
 AC INPUT TYPE :2PIN 欧规 8字尾 线身长:1.2±0.05m
 DC OUTPUT TYPE :5.5×2.1×10 S TYPE



DC OUTPUT CABLE :USE SPT-1 18AWG WIRE
 INDICATION :LABEL
 CASE MATERIAL :94V-0 SE1X(GG)(f1)
 PCB MATERIAL :94V-0

7.SAFETY

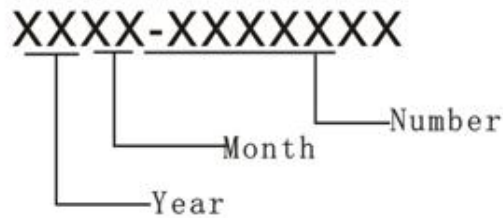
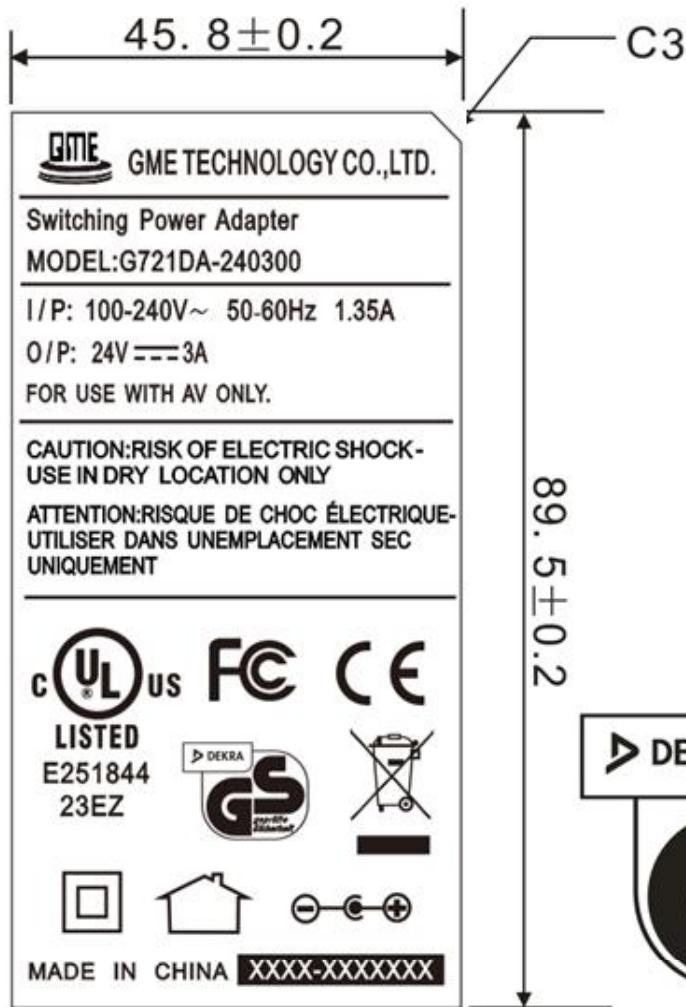
COMPLY SAFETY STANDARDS	STANDARD	FILE NO.
UL CUL	UL60065	E251844
GS	EN60065	
CCC	GB8897	A039253

EMI
FCC CE

8.QC CHECK

ALL OF THE QUANTITY SHALL BE CHECKED BEFORE SHIPMENT,CHECK ITEM AS BELOW:

- (1)DC PLUG POLE CHECK
- (2)OCP FUNCTION CHECK
- (3)DC OUTPUT VOLTAGE CHECK
- (4)HIPOT&INSULATION CHECK
- (5)OUTLOOKING CHECK

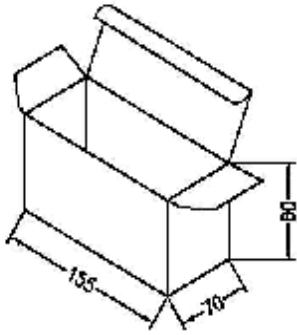


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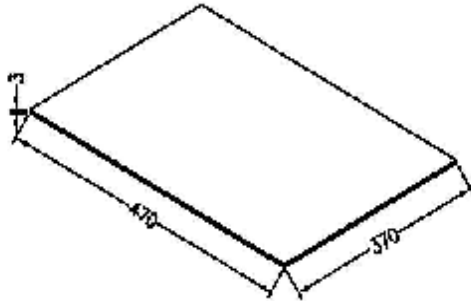
- 1.SILVER WORD ON BLACK BASE.
- 2.MATERIAL:PET+MYLAR FILM.

TOLERANCE				FINISH	MATERIAL	REV.	A1	NAME	LABEL
L	S	D	T						
0.05	0.08	0.1	0.2						
0.08	0.1	0.2	0.3						
0.1	0.15	0.3	0.4						
0.15	0.25	0.4	0.6						
0.2	0.4	0.5	0.8						

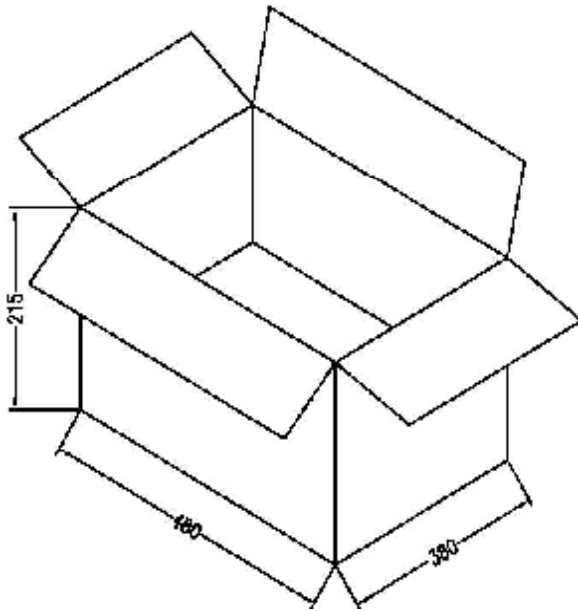
DEG.	CHKD.	APPD.	UNIT	mm	PART NO.	A264-652
wwt			SCALE	REF.		
				DWG NO.		



WHITE INNER BOX+OUT CARTON
 WHITE INNER BOX OUT SIDE DIMENSION:
 $L \times W \times H(155 \times 70 \times 60)$ 材质: 500g
 TOLERANCE: ± 3



FLAT: C3C 单坑 2PCS
 DIMENSION:
 $L \times W \times H(470 \times 370 \times 3)$
 TOLERANCE: ± 3



OUT SIDE DIMENSION:
 $L \times W \times H(480 \times 380 \times 215)$
 TOLERANCE: ± 5
 1 OUT CARTON
 =45PCS WHITE INNER BOX

4	PE BAG		
3	WHITE BOX	小白盒: 155×70×60mm 500g	45pcs/1箱
2	FLAT	C3C 单坑	1箱/2pcs
1	CARTON	K=K(K737K) 5层纸2层加强芯	1箱/45pcs
NO.	NAME	DESCRIPTION	QTY

TOLERANCE				FINISH				NAME	PACKING
L ≤ 4	4 ≤ L ≤ 20	20 ≤ L ≤ 50	50 ≤ L ≤ 200						
± 0.05	± 0.08	± 0.1	± 0.2	MATERIAL					
± 0.08	± 0.1	± 0.2	± 0.3						
± 0.1	± 0.15	± 0.3	± 0.4	DEG.	CHKD.	APPD.	UNIT	REV.	A1
± 0.15	± 0.25	± 0.4	± 0.6						
± 0.2	± 0.4	± 0.5	± 0.8	SCALE	REF.	mm		PART NO.	A264-652
wwt				DWG NO.					