

CUSTOMER: 亞 元

承 認 書

SPECIFICATION FOR APPROVAL

CUST. MODEL NO :

CUST. PART NO : ATC-04-088

PART NAME : POWER TRANSFORMER

M.P. DESIGN NO: G5-057-004

DATE : 2005/2/19

承認簽章請寄回承認書一份

PLEASE RETURN TO US ONE COPY OF "SPECIFICATION
FOR APPROVAL" WITH YOUR APPROVED SIGNATURES

AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE			



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金益宏電子股份有限公司

MAIN POWER ELECTRIC CO., LTD.

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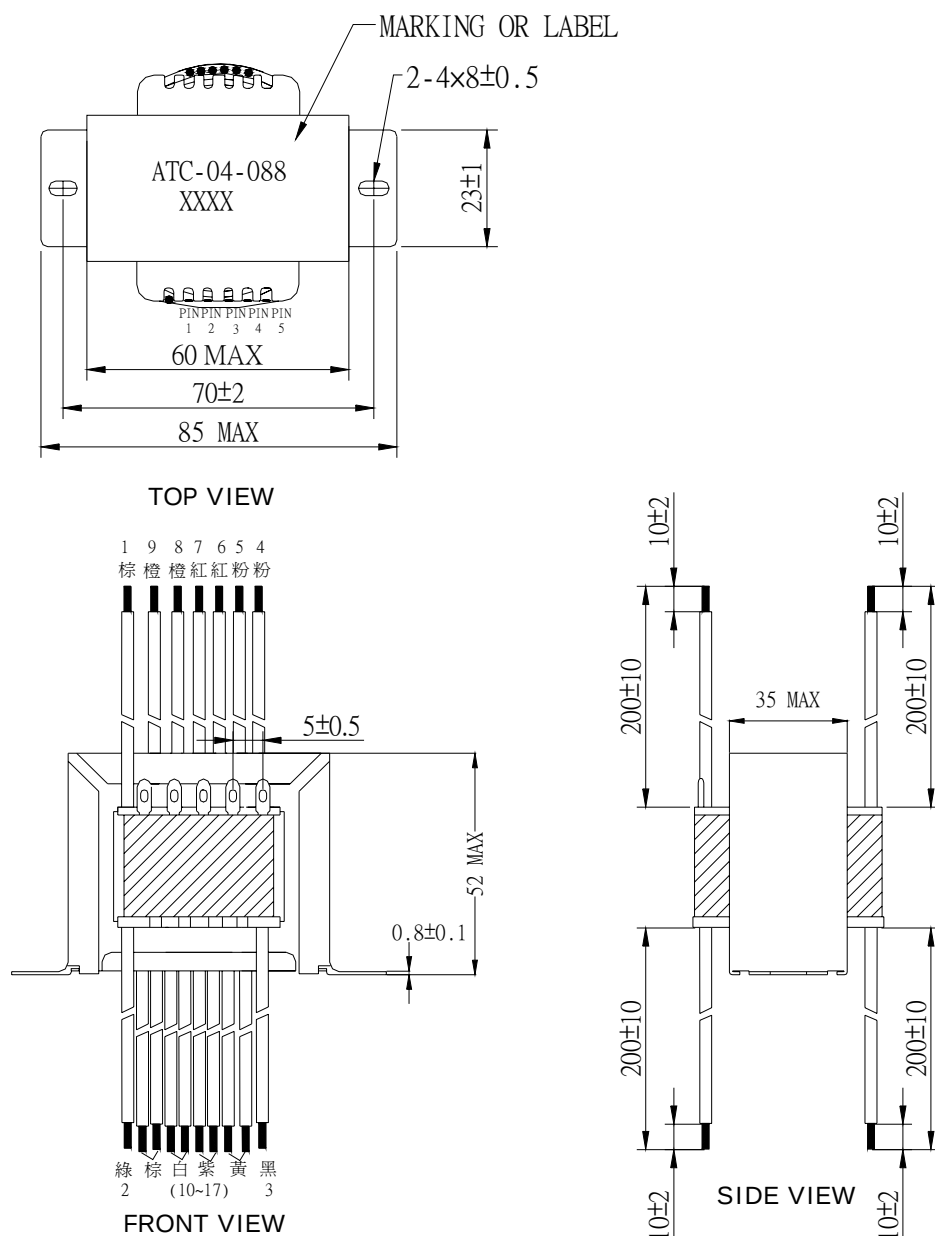
E-mail : mainpower@vip.163.com

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MODEL NO	ATC-04-088	CUST.MODEL NO	
PART NAME	POWER TRANSFORMER	M.P.DESIGN NO	G5-057-004
REV. NO.		ISSUE DATE	2005/2/19

1. PHYSICAL DIMENSIONS (UNIT: m/m)



REMARK:

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何雄清

鄧曉鋒

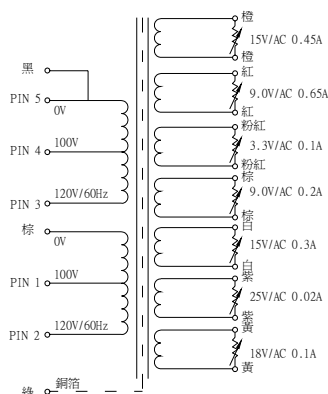
劉立朋

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2.SCHEMATIC:



3.SURFACE:DAMAGE,RUSTING,FORM NOT PERMITTED.

4.STRIN RELIFT TEST: 1 KG FOR 10 SECOND.

5.CHARACTERISTICS:

5-1. PRIMARY RATED VOLTAGE AND FREQUENCY: 120 V 60 Hz

5-2. EXCITING CURRENT:INPUT PRIMARY 120 V 60 Hz 50 mA MAX

5-3. SECONDARY RATED VOLTAGE:

INPUT VOLTAGE	COLOR/PIN NO.	RATED VOLTAGE	RATED CURRENT	VOLTAGE REGULATION	NO LOAD VOLTAGE
120V/60Hz (黑-PIN3)	橙-橙	AC 15V±5%	0.45A		AC17V±5%
	紅-紅	AC 9V±5%	0.65A		AC 10.3V±5%
	粉紅-粉紅	AC 3.3V±5%	0.1A		AC13.75V±5%
	棕-棕	AC 9V±5%	0.2A		AC 10.4V±5%
	白-白	AC 15V±5%	0.3A		AC17.3V±5%
	紫-紫	AC 25V±5%	0.02A		AC27.8V±5%
	黃-黃	AC 18V±5%	0.1A		AC 20.5V±5%

5-4. HI-POT TEST:SHALL WITHSTAND WITHOUT BREAKDOWN,INPUT60Hz LEAKAGE CURRENT 5 mA/1MIN.

5-4-1. 1.5 KV FOR ONE MINUTE BETWEEN PRIMARY TO SECONDARY.

5-4-2. 1.0 KV FOR ONE MINUTE BETWEEN PRIMARY TO CORE.

5-4-3. 1.0 KV FOR ONE MINUTE BETWEEN SECONDARY TO CORE.

5-5. INSULATION TEST:500VDC 100 M OHM MIN.BETWEEN WINDINGS AND WINDINGS AND CORE.

5-6. TEMPERATURE RISE _____ °C MAX WITH LOAD SHOWN ON THE TEST CIRCUIT.

5-7. INSULATION CLASS: _____

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4.LEAD'S CLASS:					
TERMINAL NO.	TYPE	COLOR	LENGTH (mm)	STRIP/HOUSING	
1.	UL 1617#22	BROWN	200±10	10±2	
2.	UL 1617#22	GREEN	200±10	10±2	
3.	UL 1617#22	BLACK	200±10	10±2	
4.	UL 1015#22	PINK	200±10	10±2	
5.	UL 1015#22	PINK	200±10	10±2	
6.	UL 1015#22	RED	200±10	10±2	
7.	UL 1015#22	RED	200±10	10±2	
8.	UL 1015#22	ORANGE	200±10	10±2	
9.	UL 1015#22	ORANGE	200±10	10±2	
10.	UL 1015#22	BROWN	200±10	10±2	
11.	UL 1015#22	BROWN	200±10	10±2	
12.	UL 1015#22	WHITE	200±10	10±2	
13.	UL 1015#22	WHITE	200±10	10±2	
14.	UL 1015#22	VIOLET	200±10	10±2	
15.	UL 1015#22	VIOLET	200±10	10±2	
16.	UL 1015#22	YELLOW	200±10	10±2	
17.	UL 1015#22	YELLOW	200±10	10±2	
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6. MATERIAL LIST				
ITEM	MATERIAL	SUPPLIER OF THE MATERIAL		
BOBBIN	NY66	E I DUPONT DE NEMOURS & CO INC	E41938(M)	V
WIRE	UEW 130°C	JUNG SHING WIRE CO., LTD.	E174837	
	UEW 130°C	WAN MON INDUSTRIAL CORP	E104091(S)	V
	UEW 130°C	HUI HONG WIRE(HUI ZHOU)CO.,LTD.	E169536	
CORE	EI-57 H18 0.35A	NEW NIPPON		V
TAPE	POLYESTER FILM TAPE #1350F-1(b) 130°C	MINNESOTA MINING & MFG CO.,	E17385	V
	PET Cat.No.370S+\$ 130°C PET Cat.No.371F+@ 130°C	BONDTEC PACIFIC CO LTD	E175868	
	POLYESTER FILM TAPE Cat. Nos. P-252, 130°C	PERMACEL	E20392	
FRAME	EI-57×26	HE XIN		V
PIN TAPE	5P	HE XING		V
SHIELD	0.05Tx(17±1)W	SAMBO COPPER ALLOY CO.,		V
KRAFT	0.38T	CHEI LIM INTERPRISE CO.,LTD.		V
PTC	250V 5A 105°C	HUALI		V
PVC WIRE	1617#22&1015#18	REI HSING WIRE CO., LTD.	E108485(S)	V
	1617#22&1015#18	SHENZHEN DONGJU WIRE & CABLE CO., LTD.	E189674	
	1617#22&1015#18	QUANG TONG	E189533	
VARNISH	642	P D GEORGE CO	E73015	V
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TEST RECORD

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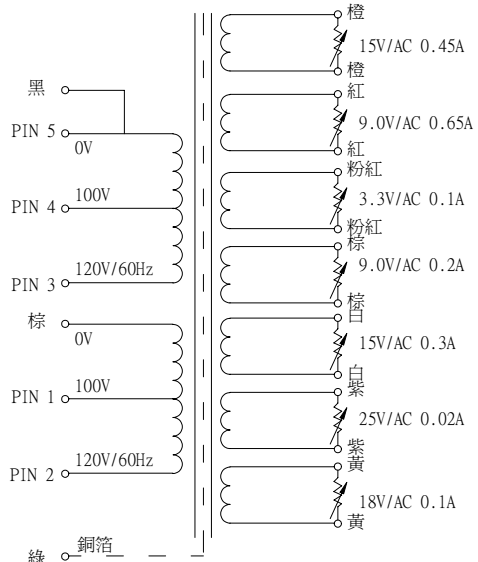
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ITEM	EXCITING CURRENT	LOAD VOLTAGE(V)							HI-POT			TEMPRI SETEST
		AC	AC	AC	AC	AC	AC	AC	P-S	P-C	S-C	
		黑-PIN3	橙-橙	紅-紅	粉紅-粉紅	棕-棕	白-白	紫-紫	黃-黃			
SPEC	120V 60Hz	15V 0.45A	9V 0.65A	3.3 0.1A	9V 0.2A	15V 0.3A	25V 0.02A	18V 0.1A	1.5KV 5mA 1MIN	1.0KV 5mA 1MIN	1.0KV 5mA 1MIN	
STD	50mA	±5%	±5%	±5%	±5%	±5%	±5%	±5%				
1	25	15.2	9.23	3.3	9.24	15.0	25.4	18.4	OK	OK	OK	
2												
3												
4												
5												

TEST EQUIPMETN: ☐GDM-8145 ☐ZM-1062ALCR ☐ZM-502AC ☐CFC-105
☒ZM-9072 ☐ZM-3250

TEST CIRCUIT:



REMARK:

APPROVED	CHECK	DESIGN
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TEST RECORD

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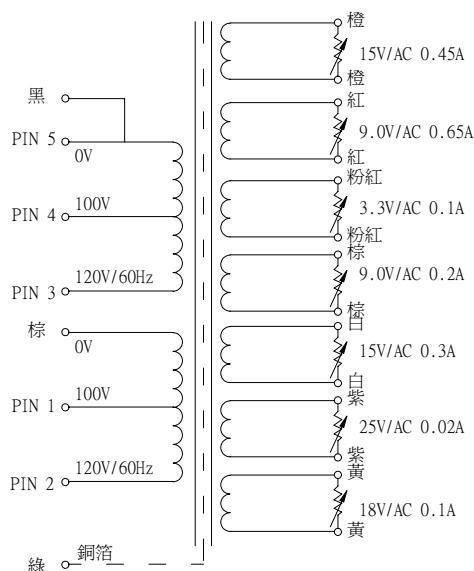
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☒ ZM-9072 ☐ ZM-3250

TEST CIRCUIT:



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表單編號:Q-006-A1