

CUSTOMER: 亞 元

承 認 書

SPECIFICATION FOR APPROVAL

CUST. MODEL NO :

CUST. PART NO : ATC-05-016

PART NAME : POWER TRANSFORMER

M.P. DESIGN NO: G5-057-006 DATE : 2005/4/19

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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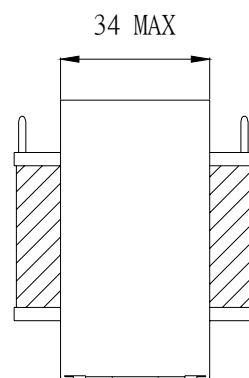
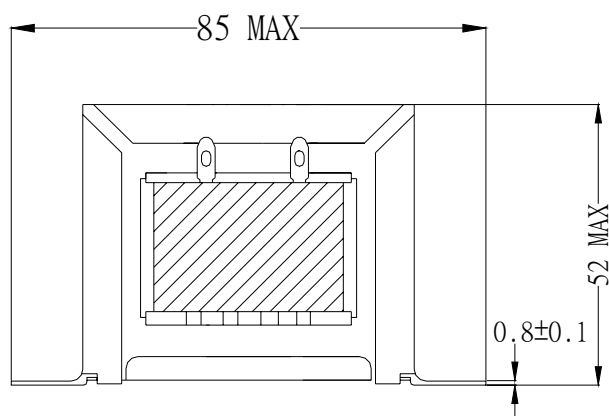
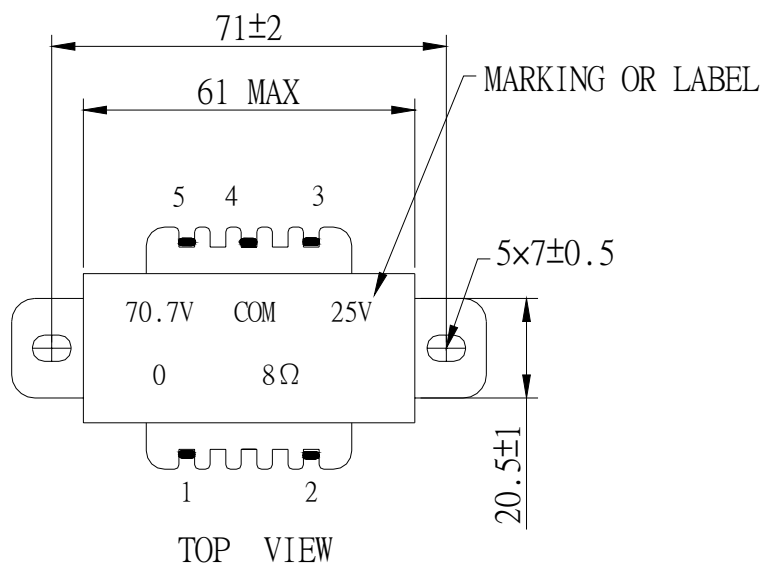
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PART NAME	POWER TRANSFORMER	M.P.DESIGN NO.	G5-057-006
REV. NO.		ISSUE DATE	2005/4/19

1. PHYSICAL DIMENSIONS (UNIT: m/m)



REMARK:

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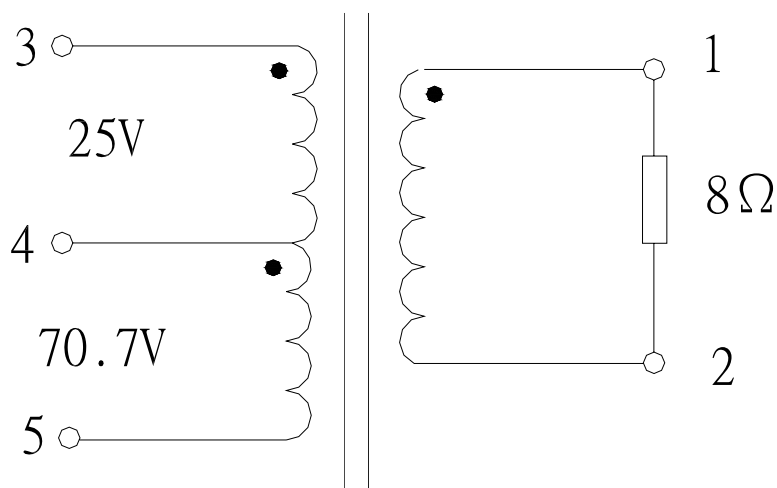
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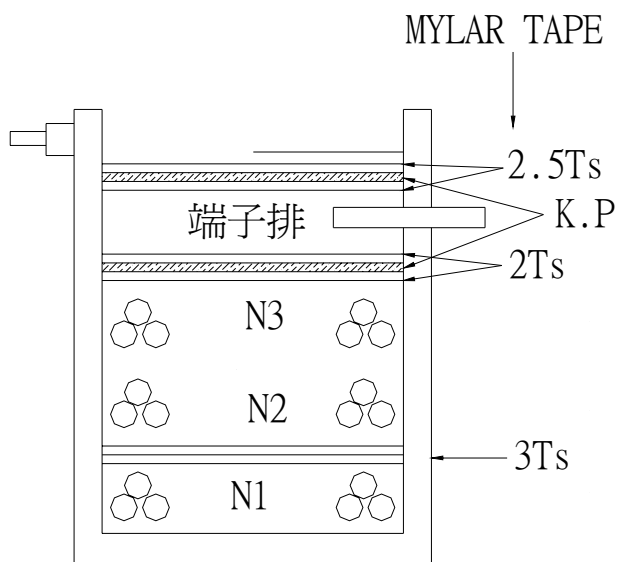
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2.SCHEMATIC:



3.WINDING CONSTRUCTION:



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5.ELECTRICAL CHARACTERISTICS:

5-1. IMPERANCE RATIO:{(1-2) LOAD 8Ω }(AT 1KHz 0.25V)
 (3-4) : $31.25\Omega \pm 10\%$ (4-5) : $250\Omega \pm 10\%$

5-2. DCR: (AT: 25°C)
 (1-2) : $0.34\Omega \pm 10\%$ (3-4) : $1.6\Omega \pm 10\%$
 (4-5) : $10.2\Omega \pm 10\%$

5-3. HI-POT: (AT 50Hz 5mA 1MIN)
 P-S:1.5 KV AC P-C: 1.5KV AC
 S-C: 1.5KV AC

5-4. INSULATION:
 PRI-SEC/PRI-CORE/SEC-CORE. 100M OHM MIN. AT 500VDC

5-5. TEST EQUIPMENT : (OR EQUIVALENT)

- ☒ ZENTECH 9072A AC/DC WITHSTANDING VOLTAGE TESTER.
- ☒ ZENTECH 1061A PRECISION LCR METER
- ☒ ZENTECH 502AC MILLI OHM METER
- ☐ ZENTECH 102 LCR IMPEDANCE METER
- ☐ ZENTECH 9071A AC WITHSTANDING VOLTAGE TESTER
- ☐ ZENTECH 1310 BIAS CURRENT SOURCE
- ☐ ZENTECH GDM-8145
- ☐ ZENTECH CFC-105

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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/U 130℃	PACIFIC ELECTRIC WIRE & CABLE (SHEN ZHEN) CO LTD	E201757
	UEW mw75-C 130℃	WAN MON INDUSTRIAL CORP	E104091(S) V
	UEW-B 130℃	CHIN YIH WIRE PROCESS FACTORY	E196473
CORE	EI-57 H50 0.5N	NEW NIPPON(TEEM UNION LIMITED)	V
TAPE	POLYESTER FILM TAPE PZ-280	JINGJIANG PRESSURE SENSITIVE GLUE FTY	E165111
	POLYESTER FILM TAPE DTS-204F	DUCK SUNG TAPE CO TLD	E105147 V
PIN TAPE	3P&2P	HE XING	V
FRAME	EI-57×30	HE XING	V
THERMAL FUSE	150℃ 2A 250V	UCHIHASHI ESTEC CO.LTD.	E50082(N)
VARNISH	642	SCHENECTADY CHEMICALS INC.	E73015(M) V
REAMRK:		APPROVED	CHECK
*: Sample Used Material "V" All The Material May Change Equivalent Material		何雄清	鄧曉峰
			劉立朋

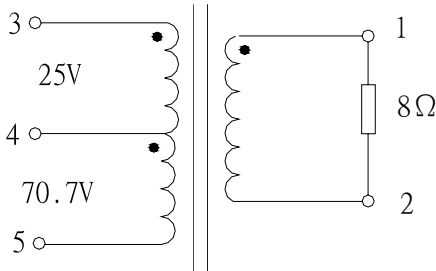
TEST RECORD

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ITEM	Z (1-2)+8Ω				DCR					HI-POT		
S~F	3-4	4-5			1-2	3-4	4-5			P-S	P-C	S-C
UNIT	Ω	Ω			Ω	Ω	Ω			1.5KV	1.5KV	1.5KV
SPEC	31.25	250			0.34	1.6	10.2			5mA	5mA	5mA
STD	±10%	±10%			±10%	±10%	±10%			1MIN	1MIN	1MIN
1	31.66	253.9			0.34	1.61	10.24			OK	OK	OK
2	31.72	254.2			0.34	1.60	10.24			OK	OK	OK
3	31.60	253.4			0.34	1.60	10.23			OK	OK	OK
4												
5												
6												
7												
8												



TEST EQUIPMENT: ☐ ZM-102LCR ☐ ZM-1062ALCR ☒ ZM-502AC ☐ ZM-1310

☒ ZM-9072 ☐ ZM-3200 ☒ ZM-1061CR AT:25℃ (1KHz 0.25V)

REMARK:

BOBBIN: EI57*30

CORE: EI57 H50 0.5N

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