

CUSTOMER: 亞 元

承 認 書

SPECIFICATION FOR APPROVAL

CUST. MODEL NO :

CUST. PART NO : ATC-04-057

PART NAME : TRANSFORMER

M.P. DESIGN NO: G5-048-004

DATE : 2004/09/10

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

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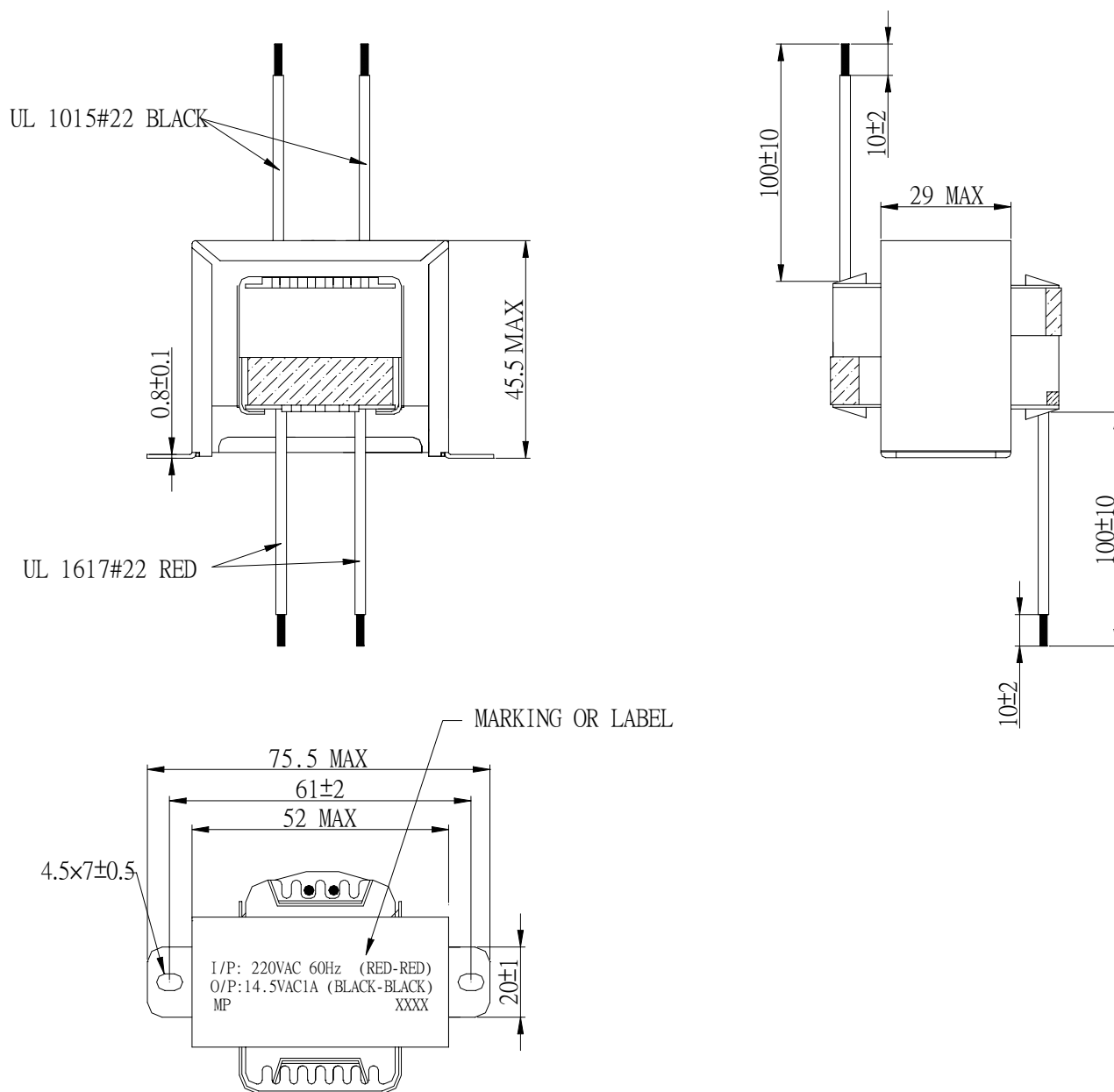
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PART NO.	ATC-04-057	CUST.MODEL NO	
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1. PHYSICAL DIMENSIONS (UNIT: m/m)



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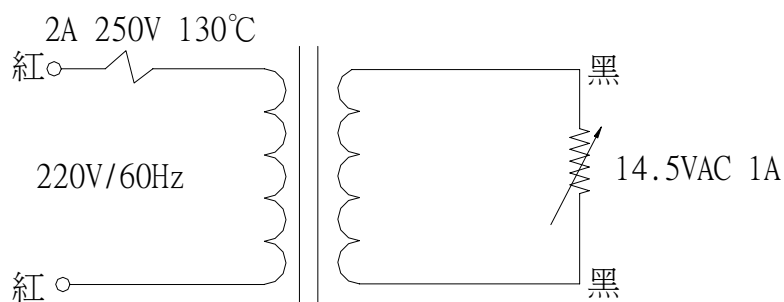
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2.SCHEMATIC:



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

4.STRIN RELIFT TEST:_____ KG FOR_____SECOND.

5.CHARACTERISTICS:

5-1. PRIMARY RATED VOLTAGE AND FREQUENCY: 220 V 60 Hz

5-2. EXCITING CURRENT:INPUT PRIMARY 220 V 60 Hz 40 mA MAX

5-3. SECONDARY RATED VOLTAGE:

INPUT VOLTAGE	COLOR/PIN NO.	RATED VOLTAGE	RATED CURRENT	VOLTAGE REGULATION	NO LOAD VOLTAGE
220V/60Hz 紅-紅	黑-黑	14.5VAC±5%	1A		AC16.4V±5%

5-4. HI-POT TEST:SHALL WITHSTAND WITHOUT BREAKDOWN,INPUT 50Hz LEAKAGE CURRENT 5 mA/1MIN.

5-4-1. 3.75 KV FOR ONE MINUTE BETWEEN PRIMARY TO SECONDARY.

5-4-2. 2.5 KV FOR ONE MINUTE BETWEEN PRIMARY TO CORE.

5-4-3. 1.5 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.	1015#22	BLACK	100±10	10±2
2.	1015#22	BLACK	100±10	10±2
3.	1617#22	RED	100±10	10±2
4.	1617#22	RED	100±10	10±2
5.				
6.				
7.				
8.				
9.				
10.				
11.				

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5. MATERIAL LIST:				
ITEM	MATERIAL	SUPPLIER OF THE MATERIAL		
BOBBIN	NY66/GF	E I DUPONT DE NEMOURS CO.,INC	E41938(M)	V
WIRE	UEW 130°C	PACIFIC ELECTRIC WIRE & CABLE CO.,LTD.	E201757	V
	UEW 130°C	WAN MON INDUSTRIAL CORP	E104091(S)	
	UEW 130°C	HUI HONG WIRE(HUI ZHOU)CO.,LTD.	E169536	
CORE	EI-48 H50 0.5N	NEW NIPPON		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
	POLYESTER FILM TAPE #1350F	MINNESONTA MINING & MFG CO.,	E17385	
KRAFT	0.5T	CHEI LIM INTERPRISE CO.,LTD.		V
FRAME	EI-48x26	HE XIN		V
PVC WIRE	1617#22&1015#22	REI HSING WIRE CO., LTD.	E108485(S)	V
	1617#22&1015#22	SHENZHEN DONGJU WIRE & CABLE CO., LTD.	E189674	
THERMAL FUSE	2A 130°C 250V	NEC CORP	E71747(N)	
	2A 130°C 250V	UCHIHASHI ESTEC CO.LTD.	E50082(N)	V
	2A 130°C 250V	PANASOIC	E60271(N)	
VARNISH	642	SCHENECTADY CHEMICALS INC	E73015(M)	V
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TEST RECORD

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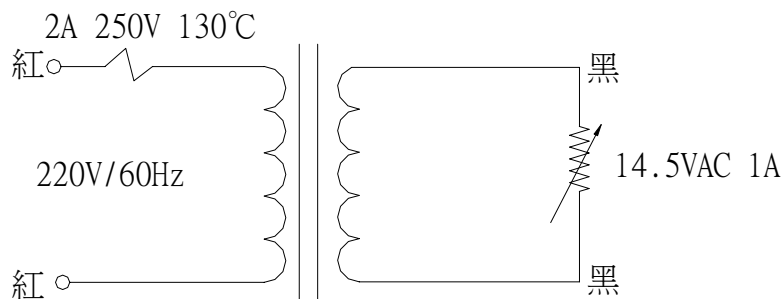
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ITEM	EXCITING CURRENT	LOAD VOLTAGE(V)			NO LOAD VOLTAGE(V)			HI-POT			TEMPRI SETEST
		AC	AC	DC	AC	AC	DC	P-S	P-C	S-C	
	紅-紅	黑-黑			黑-黑			3.75KV	2.5KV	1.5KV	
SPEC	220V 60Hz	14.5V 1A			16.4V 0A			5mA 1MIN	5mA 1MIN	5mA 1MIN	
STD	40mA MAX	± 5%	± %	± %	± 5%	± %	± %				
1	20	14.4			16.3			OK	OK	OK	
2	18	14.5			16.5			OK	OK	OK	
3	23	14.5			16.4			OK	OK	OK	
4											
5											
6											
7											
8											
9											
10											

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

TEST CIRCUIT:



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