



Winstar Display Co., LTD

華凌光電股份有限公司

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SPECIFICATION

CUSTOMER : _____

MODULE NO.: **WICCFL25#** _____

<p>APPROVED BY:</p> <p>(FOR CUSTOMER USE ONLY)</p>	<p>PCB VERSION: _____</p> <p>DATA: _____</p>
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SALES BY	APPROVED BY	CHECKED BY	PREPARED BY

VERSION	DATE	REVISED PAGE NO.	SUMMARY
A	2011.04.19	4	Correct pin=5.5mm



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RECORDS OF REVISION

DOC. FIRST ISSUE

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0	2010.12.27		First issue
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1. INPET CHARACTERISTICS

Parameter	Symbol	Min	Nom	Max	Unit	Remark
Input Voltage	V _{in}	4.5	5.0	5.5	V	
Input Current	I _{in}	—	—	450	mA	V _{in} =5V
Input Power	P _{in}	—	2.25	—	W	V _{in} =5V

2. Output Characteristics

Parameter	Symbol	Min	Nom	Max	Unit	Remark
Output Voltage	V _o		280		V _{rms}	V _{in} =5.0V
Start Voltage	V _v	450	550	650		
Tube Current	I _L	5.2	5.7	6.2	mA	V _{in} =5.0V
Working Frequency	f	32	35	42	KHz	
Life Time	Hrs.		20,000		Hrs	DC 5.5V continue

NOTE: All conditions are at 25°C ambient unless otherwise specified.

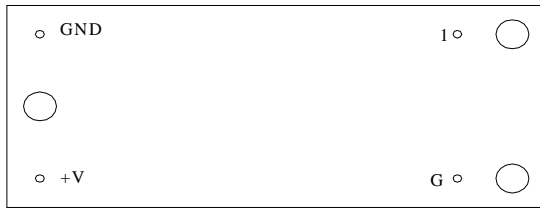
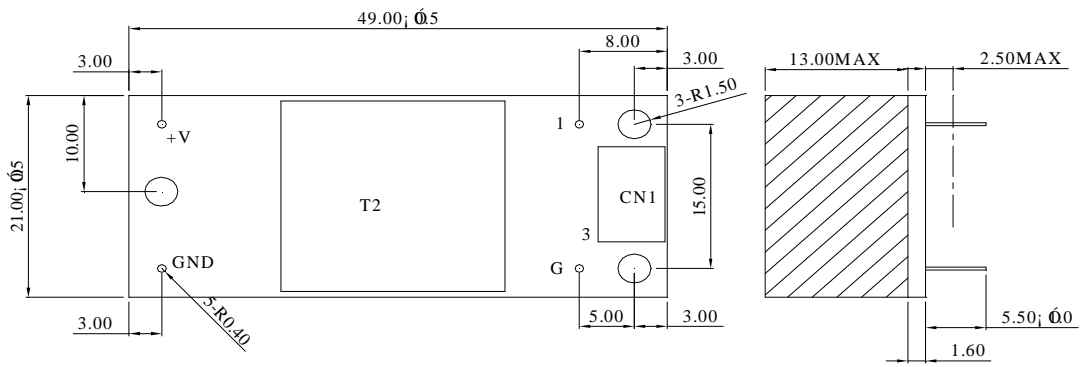
3. General Specification

a. Temperature operating : -10~85°C

b. Temperature storage : -20~85°C

C. Humidity operating : -10~95%RH

D. Humidity storage : -20~95%RH



PIN NO.		PIN NO.	CN1	PIN NO.	
1	+V	1	RTN	G	RTN
2	GND	2	NC	1	HV OUT
		3	HV OUT		

The non-specified tolerance of dimension is $\pm 0.3\text{mm}$.