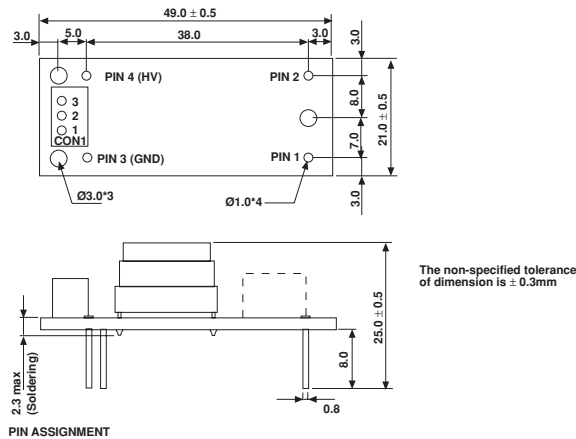




Inverter for CCFL Lamp

PART NUMBER: WICCFL1

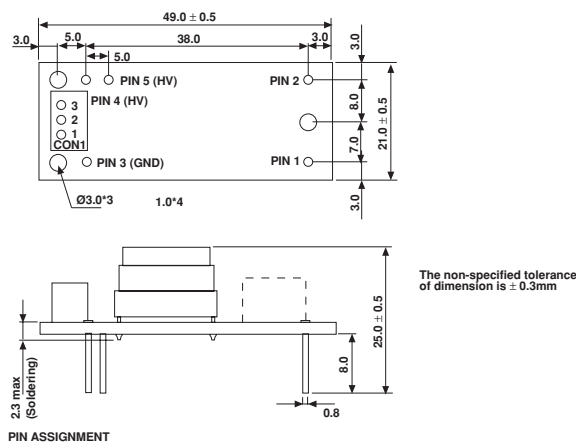


Input DC	5V ± 10%
No Load Operating Volt	650Vrms
Input Current	0.45A max
Frequency	37.0KHz ± 5%
Operating Temp	- 10°C ~ 80°C
Operating Temp	- 20°C ~ 85°C

INPUT CONNECTOR	
PIN NUMBER	FUNCTION
PIN 1	V +
PIN 2	GND

OUTPUT(CON1) CONNECTOR 2532-03	
PIN NUMBER	FUNCTION
1	GND
2	NC
3	HV

PART NUMBER: WICCFL2



Input DC	12V ± 10%
No Load Operating Volt	750Vrms
Input Current	0.30A max
Frequency	37.0KHz ± 5%
Operating Temp	- 10°C ~ 80°C
Operating Temp	- 20°C ~ 85°C

INPUT CONNECTOR	
PIN NUMBER	FUNCTION
PIN 1	VIN
PIN 2	GND

OUTPUT(CON1) CONNECTOR 2532-03	
PIN NUMBER	FUNCTION
1	GND
2	NC
3	HV

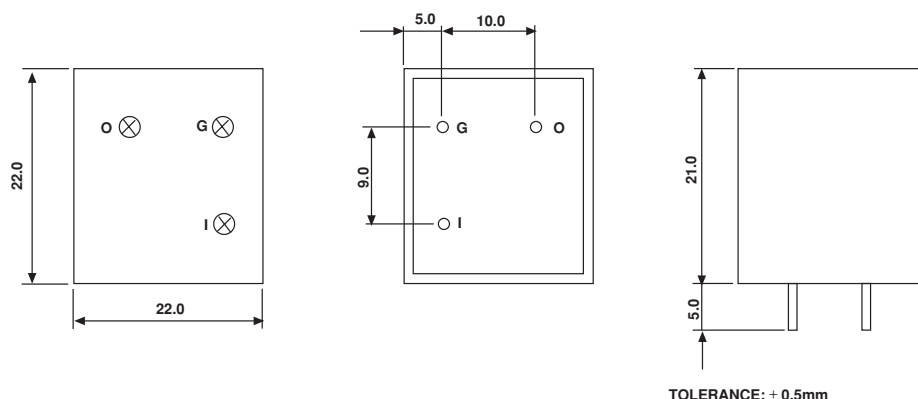
Inverter for CCFL Lamp

Vishay

Inverter for CCFL Lamp



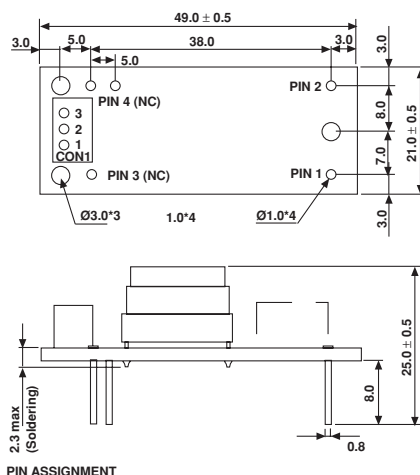
PART NUMBER: WICCFL3



Input DC	$5\text{V} \pm 10\%$
No Load Operating Volt	750Vrms
Input Current	0.32A max
Frequency	$45.0\text{KHz} \pm 5\%$
Operating Temp	$-10^{\circ}\text{C} \sim 80^{\circ}\text{C}$
Operating Temp	$-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$

PIN ASSIGNMENT	
PIN NUMBER	FUNCTION
1	+ VIN
2	GND
3	Iout1
4	Iout2
5	Iout-return

PART NUMBER: WICCFL4



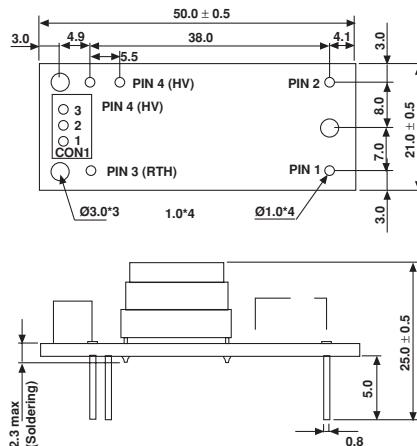
Input DC	$5\text{V} \pm 10\%$
No Load Operating Volt	950Vrms
Input Current	0.35A max
Frequency	$38.0\text{KHz} \pm 5\%$
Operating Temp	$-10^{\circ}\text{C} \sim 80^{\circ}\text{C}$
Operating Temp	$-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$

INPUT CONNECTOR	
PIN NUMBER	FUNCTION
PIN 1	VIN
PIN 2	GND

OUTPUT(CON1) CONNECTOR 2532-03	
PIN NUMBER	FUNCTION
1	GND
2	NC
3	X



PART NUMBER: WICCFL5



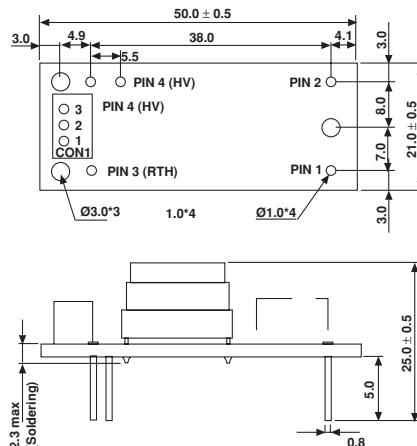
PIN ASSIGNMENT

Input DC	12V ± 10%
No Load Operating Volt	850Vrms
Input Current	0.35A max
Frequency	38.0KHz ± 5%
Operating Temp	- 10°C ~ 80°C
Operating Temp	- 20°C ~ 85°C

INPUT CONNECTOR	
PIN NUMBER	FUNCTION
PIN 1	VIN
PIN 2	GND

OUTPUT(CON1) CONNECTOR 2532-03	
PIN NUMBER	FUNCTION
1	RTH
2	NC
3	HV

PART NUMBER: WICCFL6



PIN ASSIGNMENT

Input DC	5V ± 10%
No Load Operating Volt	1000Vrms
Input Current	0.41A max
Frequency	34.0KHz ± 5%
Operating Temp	- 10°C ~ 80°C
Operating Temp	- 20°C ~ 85°C

INPUT CONNECTOR	
PIN NUMBER	FUNCTION
PIN 1	VIN
PIN 2	GND

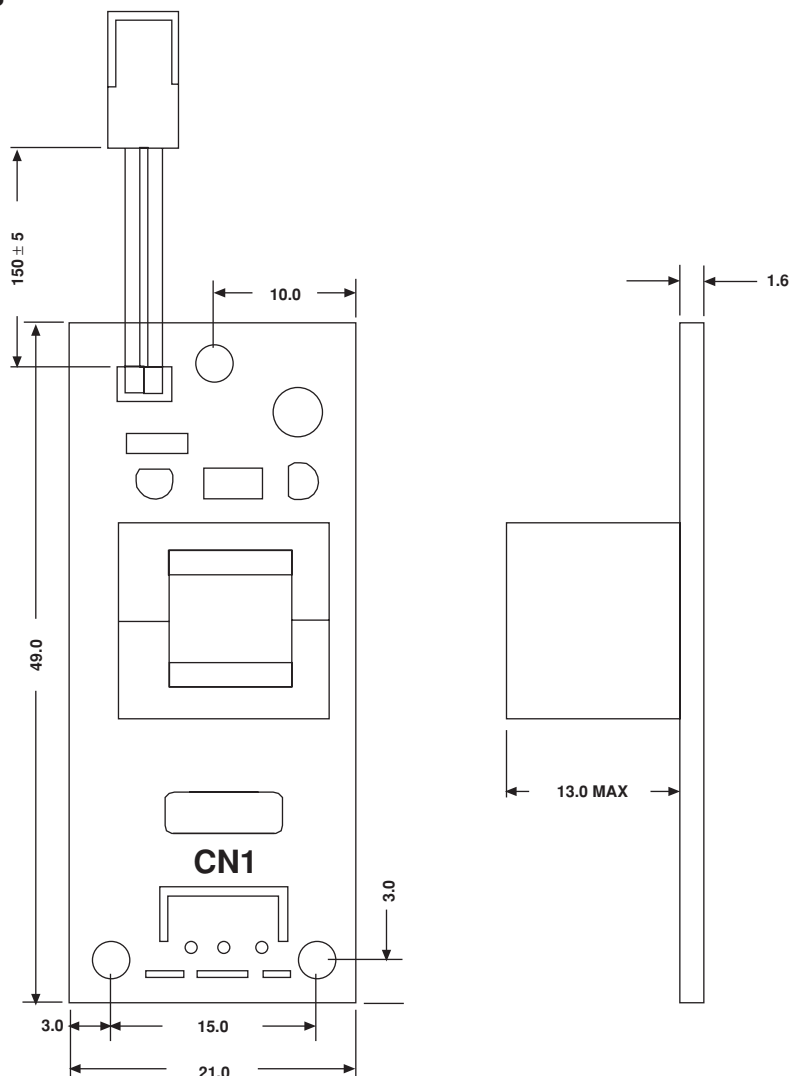
OUTPUT(CON1) CONNECTOR 2532-03	
PIN NUMBER	FUNCTION
1	RTH
2	NC
3	HV

Vishay

Inverter for CCFL Lamp



PART NUMBER: WICCFL8



Input DC	24V ± 10%
No Load Operating Volt	940Vrms
Input Current	0.09A max
Frequency	56.0KHz ± 5%
Operating Temp	- 10°C ~ 80°C
Operating Temp	- 20°C ~ 85°C

This datasheet has been download from:

www.datasheetcatalog.com

Datasheets for electronics components.