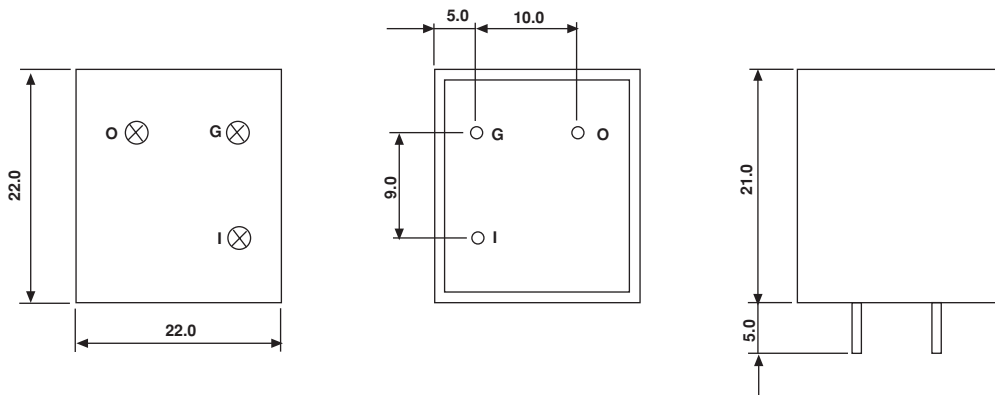


Inverter for EL Panel

PART NUMBER: WIEL 1

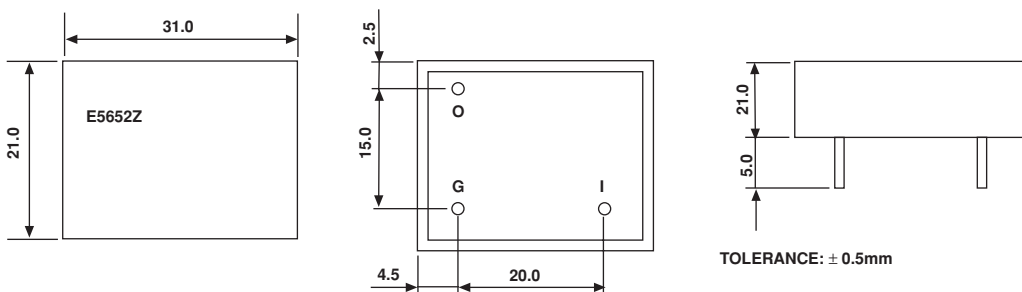


TOLERANCE: $\pm 0.5\text{mm}$

Input DC	$5\text{V} \pm 10\%$
Output DC	$90\text{Vrms} \pm 15\%$
Input Current	95mA max
EL Area	84cm^2
Operating Temp	$-20^\circ\text{C} \sim 70^\circ\text{C}$
Storage Temp	$-30^\circ\text{C} \sim 80^\circ\text{C}$

PIN NUMBER	DESCRIPTION
1	Input DC Voltage
G	DC/AC ground
O	Output AC Voltage

PART NUMBER: WIEL 2



TOLERANCE: $\pm 0.5\text{mm}$

Input DC	$5\text{V} \pm 10\%$
Output DC	$80\text{Vrms} \pm 15\%$
Input Current	60mA max
EL Area	$30 \sim 80\text{cm}^2$
Operating Temp	$-20^\circ\text{C} \sim 70^\circ\text{C}$
Storage Temp	$-30^\circ\text{C} \sim 80^\circ\text{C}$

PIN NUMBER	DESCRIPTION
1	Input DC Voltage
G	DC/AC ground
O	Output AC Voltage

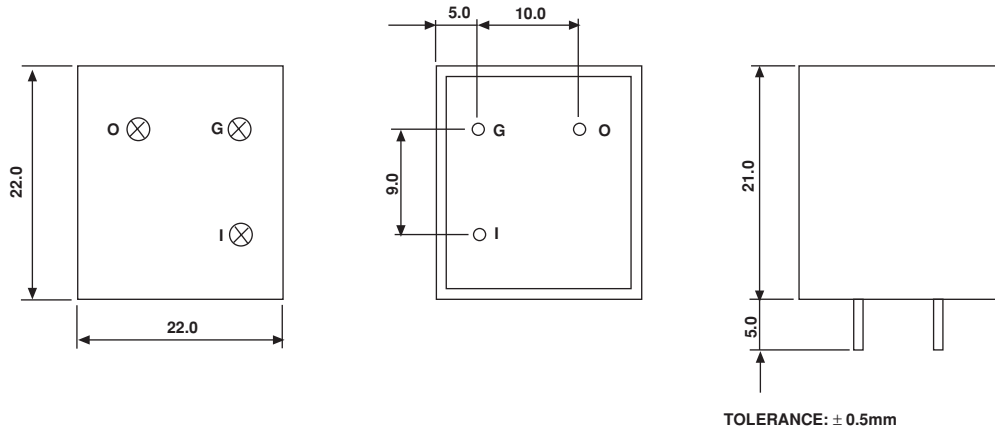
Inverter for EL Panel



Vishay

Inverter for EL Panel

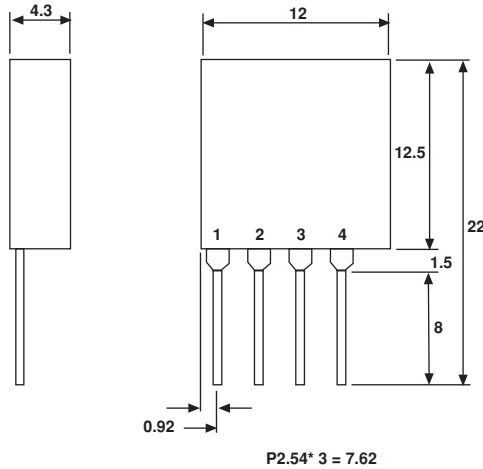
PART NUMBER: WIEL 3



Input DC	$5\text{V} \pm 10\%$
Output DC	$120\text{Vrms} \pm 15\%$
Input Current	100mA max
EL Area	$100 \sim 260\text{cm}^2$
Operating Temp	$-20^\circ\text{C} \sim 70^\circ\text{C}$
Storage Temp	$-30^\circ\text{C} \sim 80^\circ\text{C}$

PIN NUMBER	DESCRIPTION
1	Input DC Voltage
G	DC/AC ground
O	Output AC Voltage

PART NUMBER: WIEL 4



Input DC	$3\text{V} \pm 10\%$
Output DC	$160\text{Vrms} \pm 15\%$
Input Current	86mA max
EL Area	84cm^2
Operating Temp	$-20^\circ\text{C} \sim 70^\circ\text{C}$
Storage Temp	$-30^\circ\text{C} \sim 80^\circ\text{C}$

PIN NUMBER	DESCRIPTION
1	VSS
2	EL1
3	EL2
4	VDD



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