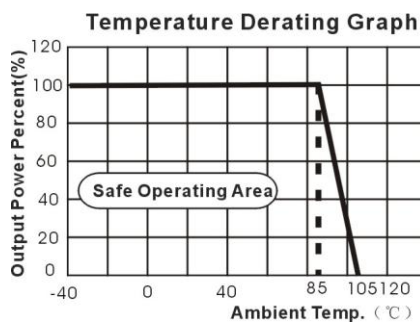


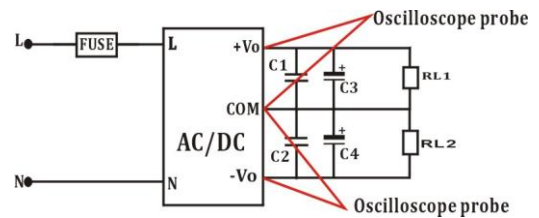
Output Specifications

Item	Test Conditions	Min.	Typ.	Max.	Unit
Output Power		0.25		5	W
Line Voltage Regulation	For Vin change of $\pm 1\%$			± 0.5	%
Load regulation	10% to 100% load			0.5	
Ripple	20MHz Bandwidth		50		mVp-p
Noise			75		
Temperature Drift	100% full load			± 0.03	$\%/^{\circ}\text{C}$
Isolation Capacitance			300		pF
Short Circuit Protection	Continuous, automatic recovery				

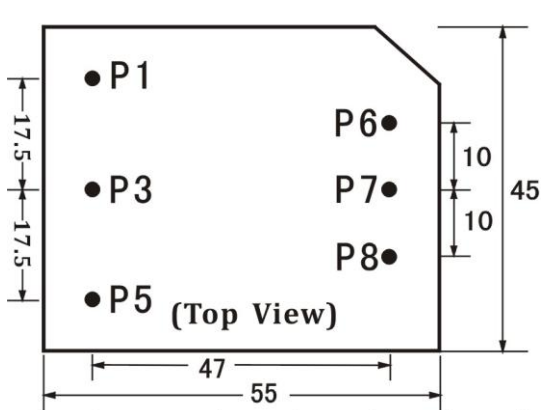
Temperature Derating Graph



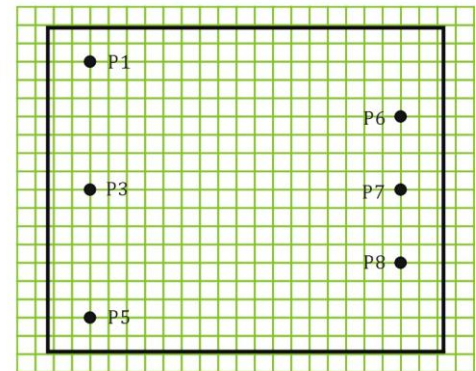
Model test circuit



Mechanical Dimensions & Recommended Footprint



Package	L	N	FG	+Vo	COM	-Vo
HAAD-5W	P1	P3	P5	P6	P7	P8



Note: Grid 2.54*2.54mm
Unit: mm
General tolerances : 0.20mm

EMC Recommended Circuit

