

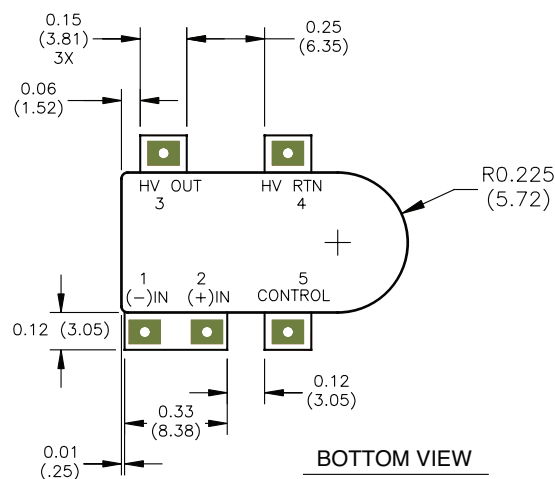
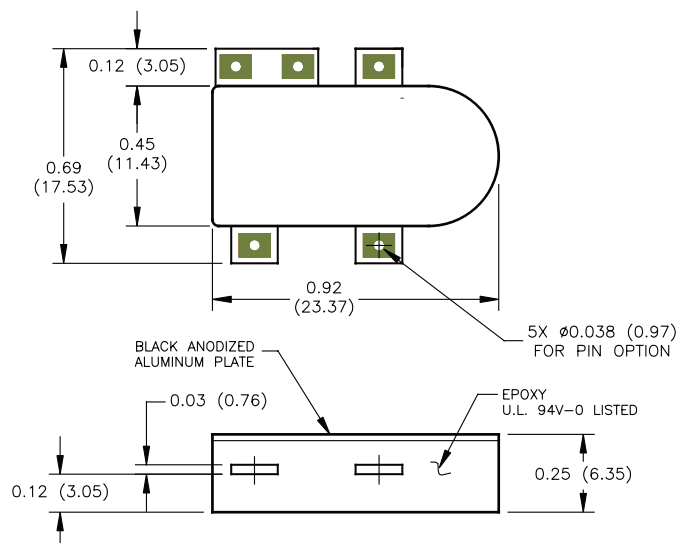
Models & Ratings

Output Voltage	Output Current	Input Voltage	Input Current		Ripple	Model Number
			No Load	Full Load		
1 Watt AG Models						
0 to -100V	10mA	12V	<100mA	<185mA	<5%	AG01N-12T
0 to +100V	10mA	24V	<25mA	<60mA	<5%	AG01P-24
0 to +100V	10mA	5V	<300mA	<500mA	<5%	AG01P-5
0 to -200V	5mA	5V	<300mA	<500mA	<1%	AG02N-5T
0 to +200V	5mA	5V	<300mA	<500mA	<1%	AG02P-5
0 to +250V	4mA	12V	<100mA	<185mA	<0.9%	AG025P-12
0 to +300V	3.33mA	12V	<100mA	<185mA	<0.7%	AG03P-12
0 to +300V	3.33mA	5V	<300mA	<500mA	<0.7%	AG03P-5
0 to +400V	2.5mA	5V	<300mA	<500mA	<0.5%	AG04P-5
0 to +500V	2mA	12V	<100mA	<185mA	<0.5%	AG05P-12
0 to +500V	2mA	5V	<300mA	<500mA	<0.5%	AG05P-5
0 to +600V	1.67mA	5V	<300mA	<500mA	<1%	AG06P-5
0 to -700V	1.43mA	24V	<25mA	<60mA	<0.5%	AG07N-24T
0 to -1000V	1mA	5V	<300mA	<500mA	<0.8%	AG10N-5
0 to +1000V	1mA	12V	<100mA	<185mA	<0.8%	AG10P-12
0 to +1000V	1mA	5V	<300mA	<500mA	<0.8%	AG10P-5
0 to -1200V	0.83mA	5V	<300mA	<500mA	<0.5%	AG12N-5
0 to +1200V	0.83mA	5V	<300mA	<500mA	<0.5%	AG12P-5
0 to +1500V	0.66mA	5V	<300mA	<500mA	<0.4%	AG15P-5
0 to -2000V	0.5mA	12V	<100mA	<185mA	<0.3%	AG20N-12
0 to -2000V	0.5mA	5V	<300mA	<500mA	<0.3%	AG20N-5
0 to +2000V	0.5mA	5V	<300mA	<500mA	<0.3%	AG20P-5
0 to -3000V	0.33mA	12V	<100mA	<185mA	<0.3%	AG30N-12
0 to -3000V	0.33mA	5V	<300mA	<500mA	<0.3%	AG30N-5
0 to -3000V	0.33mA	5V	<300mA	<500mA	<0.3%	AG30N-5T
0 to +3000V	0.33mA	12V	<100mA	<185mA	<0.3%	AG30P-12
0 to +3000V	0.33mA	24V	<25mA	<60mA	<0.3%	AG30P-24T
0 to +3000V	0.33mA	5V	<300mA	<500mA	<0.3%	AG30P-5
0 to +3000V	0.33mA	5V	<300mA	<500mA	<0.3%	AG30P-5T
0 to +4000V	0.25mA	5V	<300mA	<500mA	<0.3%	AG40P-5
0 to +4000V	0.25mA	5V	<300mA	<500mA	<0.3%	AG40P-5T
0 to +5000V	0.20mA	5V	<300mA	<500mA	<0.3%	AG50P-5
0 to -6000V	0.16mA	5V	<300mA	<500mA	<0.3%	AG60N-5
0 to +6000V	0.16mA	5V	<300mA	<500mA	<0.3%	AG60P-5
1.5 Watt AGH Models						
0 to +100V	15mA	12V	<125mA	<250mA	<4%	AGH01P-12
0 to +100V	15mA	24V	<40mA	<120mA	<4%	AGH01P-24
0 to +200V	7.5mA	5V	<300mA	<550mA	<3%	AGH02P-5
0 to -300V	5mA	24V	<40mA	<120mA	<0.7%	AGH03N-24
0 to +300V	5mA	5V	<300mA	<550mA	<0.7%	AGH03P-5
0 to +400V	3.75mA	5V	<300mA	<550mA	<0.75%	AGH04P-5
0 to -1200V	1.25mA	5V	<300mA	<550mA	<0.6%	AGH12N-5
0 to +1200V	1.25mA	5V	<300mA	<550mA	<0.6%	AGH12P-5
0 to -1500V	1mA	5V	<300mA	<550mA	<0.6%	AGH15N-5
0 to +1500V	1mA	24V	<40mA	<120mA	<0.6%	AGH15P-24
0 to +1500V	1mA	5V	<300mA	<550mA	<0.6%	AGH15P-5
0 to +2000V	0.75mA	5V	<300mA	<550mA	<0.5%	AGH20P-5
0 to -3000V	0.5mA	12V	<125mA	<250mA	<0.3%	AGH30N-12
0 to -3000V	0.5mA	5V	<300mA	<550mA	<0.3%	AGH30N-5
0 to +3000V	0.5mA	12V	<125mA	<250mA	<0.3%	AGH30P-12
0 to +3000V	0.5mA	5V	<300mA	<550mA	<0.3%	AGH30P-5

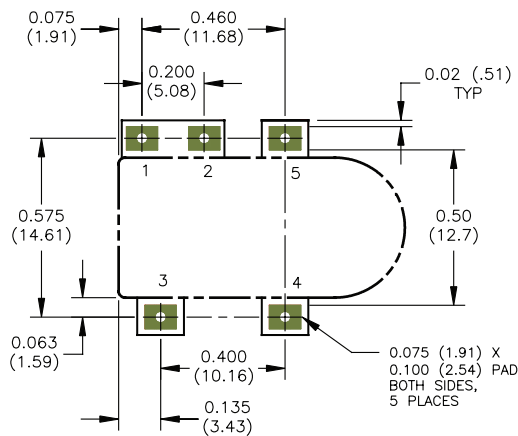
Mechanical Details

100V – 2,000V

TOP VIEW



Recommended Layout



Notes

1. All dimensions are in inches (mm)
2. Weight <0.2oz (5.66g)

3. Tolerance: $X.XX \pm 0.02$ (0.51)
4. Pin Tolerance: ± 0.005 (0.127)

See page 2 for Pin Chart.