

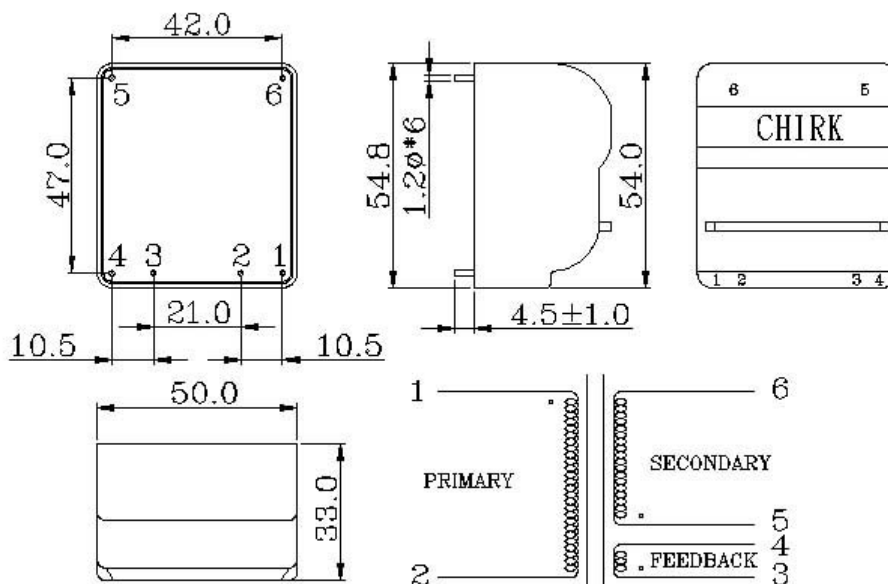
# RU3222 Series

## Specifications

- Operating Power: 40W to 80W
- Input Voltage (Peak-to-Peak): 20V to 800V
- Output Voltage (Peak-to-Peak): 20KV Max.
- I/O Isolation Voltage: 20KV
- Frequency: 15KHz to 45KHz
- Operating Surface Temperature: 0°C to +80°C

## Applications

- Ozone Generator (1g to 3.5g /hr/O<sub>2</sub>)
- Ion Generator
- Electrostatic Precipitator
- Electronic Gas Igniter
- Electronic Neon Tube Power Supply (30ft)



UNIT: mm

## Part Number List

Part Number	Winding	Turns Ratio	Pin - Pin	Inductance	DC Resistance
CH-990805	Primary	1	1 - 2	11.0mH	2.86Ω
	Secondary	11.4	3 - 4	1.32H	0.46KΩ
CH-970303	Primary	1	1 - 2	14.4mH	1.72Ω
	Secondary	19	3 - 4	4.88H	0.72KΩ
CHT-0111	Primary	1	1 - 2	1.14mH	0.25Ω
	Secondary	30.9	5 - 4	1.05H	0.37KΩ
	Secondary	30.9	3 - 6	1.05H	0.37KΩ