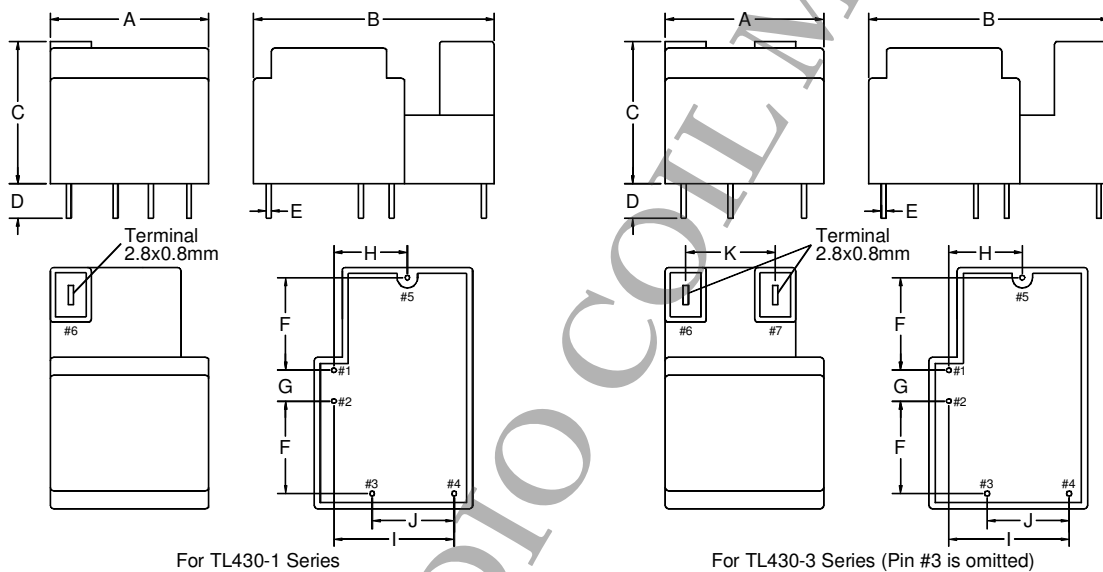


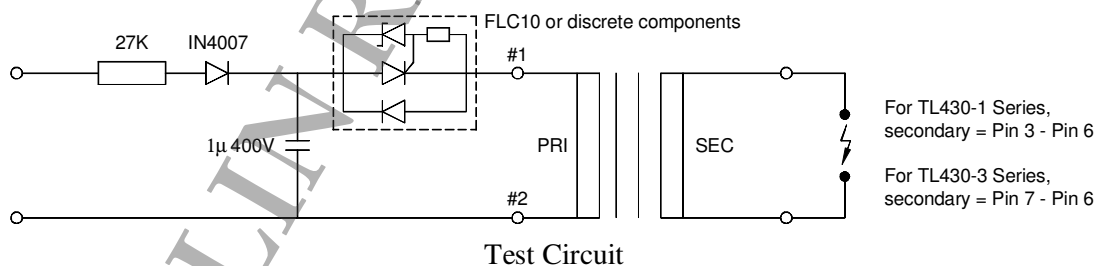


TL430 Series

- To start up the ignition system of gas, oil or air
- Available up to 23kVpp
- Ambient Temperature 70°C
- No-Load operation up to 30 seconds maximum



	A	B	C	D	E	F	G	H	I	J	Weight (g)
Dimension (mm)	23.0	35.0	20.6	5.0	SQ0.64	13.5	4.5	10.75	17.5	12	23.5
Tolerance (mm)	±0.5	±0.5	±0.5	±1.0	±0.1	±0.5	±0.2	±0.5	±0.5	±0.5	approx.



Part Number	Primary Inductance (µH, ±15%)	Secondary Inductance (mH, ±15%)	Primary DC Resistance (mΩ, ±15%)	Secondary DC Resistance (Ω, ±15%)	Turns Ratio (Pri : Sec)	Secondary Voltage @ load 30pF	Spark Gap (mm)
TL430-1001	6	240	26	520	1 : 200	22kV (typ.)	4 - 8
TL430-1002	12	340	59	822	1 : 175	23kV (typ.)	4 - 8
TL430-3001	6	240	26	520	1 : 200	22kV (typ.)	4 - 8
TL430-3002	12	340	59	822	1 : 175	23kV (typ.)	4 - 8