

## 1. Application 用途

- ◆ Industrial, Automotive and so on

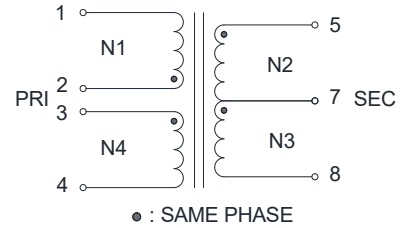
## 2. Features 特性

- ◆ Low profile and SMD design
- ◆ Comply with AEC-Q200, IEC62368
- ◆  $\geq 95\%$  Efficiency
- ◆ ROHS、Reach Compliant
- ◆ Operating Temperature Range:  $-40^{\circ}\text{C}$  to  $+155^{\circ}\text{C}$

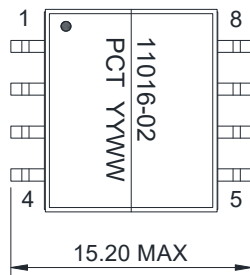
## 3. Picture 图片



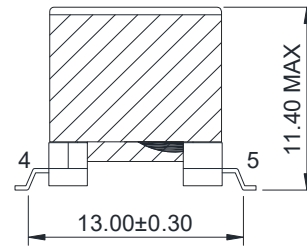
## 4. Schematic 原理图



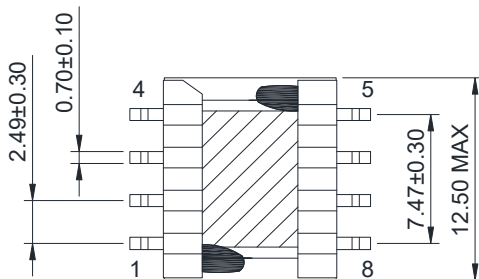
## 5. Dimension (Unit: mm) 外形尺寸



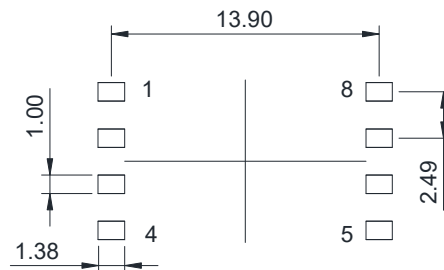
TOP VIEW



SIDE VIEW



BOTTOM VIEW



SUGGESTED PAD LAYOUT

## 6. Electrical Characteristics 电气特性

Electrical Specifications@25°C

Part NO.	Output power(W)	Inductance(uH)5	Lk(uH)MAX	Turns Ratio	DCR			HI-POT(VAC)	
		0KHz,0.1V	100KHz,0.1V		(mΩ MAX)	5-7	7-8		3-4
11016-02	10	2-1	2-1	N1:N2:N3:N4	2-1	5-7	7-8	3-4	1-8(Short:2,3PIN)
		60.0±10%	2.5	0.46:1:0.35;0.35	120.0	1.2	0.45	0.75	2500