

1. Application 用途

- ◆ Industrial, Automotive, New energy and so on

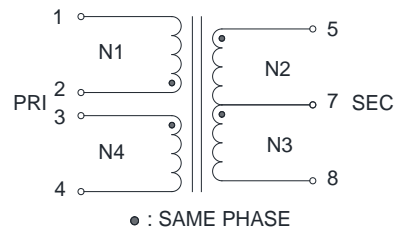
2. Features 特性

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

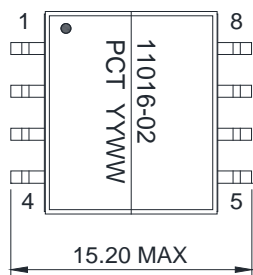
3. Picture 图片



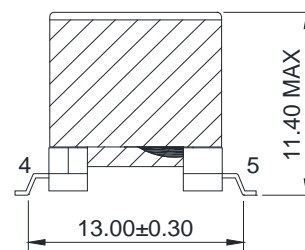
4. Schematic 原理图



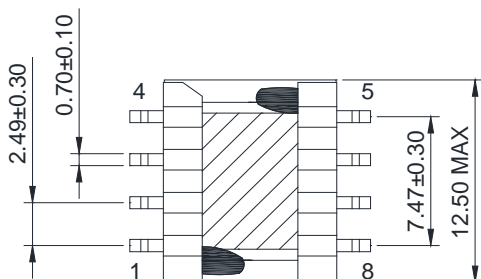
5. Dimension (Unit: mm) 外形尺寸



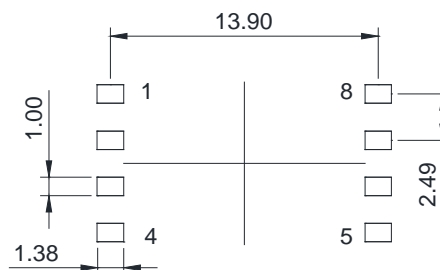
TOP VIEW



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		20KHz,1V	(mΩ MAX)	0.5mA/3S		
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