

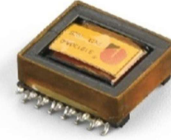
1. Application 用途

- ◆ Industrial, Automotive and so on

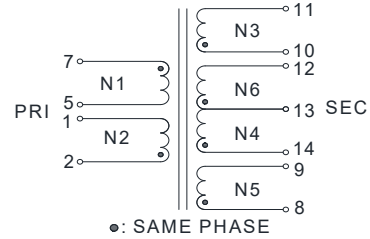
2. Features 特性

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

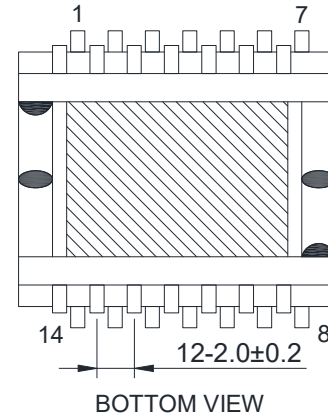
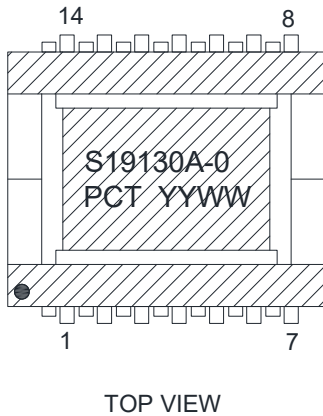
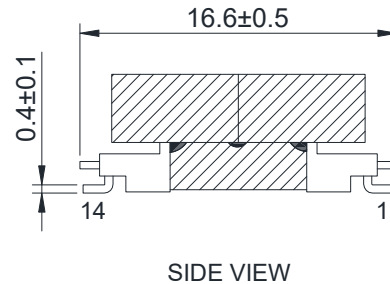
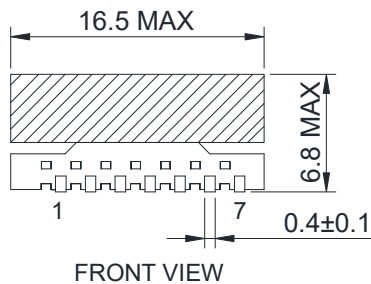
3. Picture 图片



4. Schematic 原理图



5. Dimension (Unit: mm) 外形尺寸



6. Electrical Characteristics 电气特性

Electrical Specifications@25°C

Part NO.	Output power(W)	Inductance(uH) 100KHz,0.3V	Lk(uH)MAX 100KHz,0.3V	Turns Ratio 20KHz,1V	DCR (mΩ MAX)				HI-POT(VAC) 1mA/60S
S19130A-0	15	7-5	7-5	N1:N2:N3:(N4+N6):N5	7-5	1-2	11-10	14-12	PRI-SEC
		75.0~95.0	8.0	1 :0.4 :0.4 :0.43 :0.4	910	410	400	475	2000