

1. Application 用途

- ◆ New energy, Industrial and so on

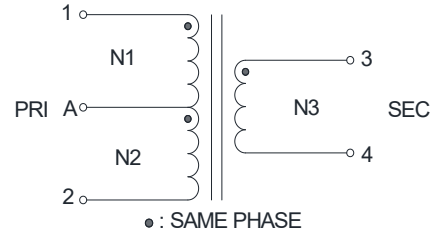
2. Features 特性

- ◆ Comply with IEC62368
- ◆ $\geq 98\%$ Efficiency
- ◆ ROHS、Reach Compliant
- ◆ Operating Temperature Range: -40°C to $+155^{\circ}\text{C}$

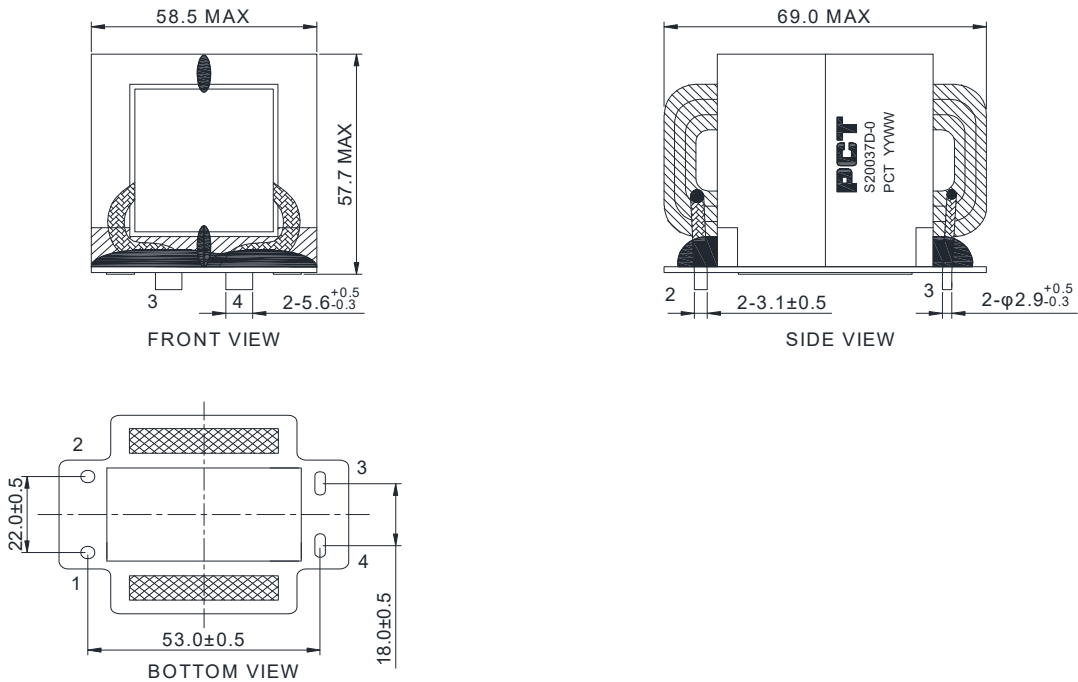
3. Picture 图片



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)	Lk(uH) MAX	Turns Ratio	DCR				HI-POT(VAC)
		100KHz,1V	100KHz,1V	20KHz,1V	(mΩ MAX)				5mA/3S
S20037D-0	6000	3-4	3-4	N1+N2:N3	1-2	3-4	/	/	PRI -SEC
		280.0±15%	0.8	1:0.35	25.0	3.5	/	/	4200