

1. Application 用途

- ◆ INDUSTRIAL DC-DC

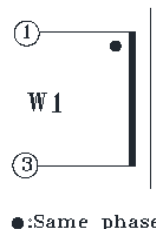
3. Picture 图片



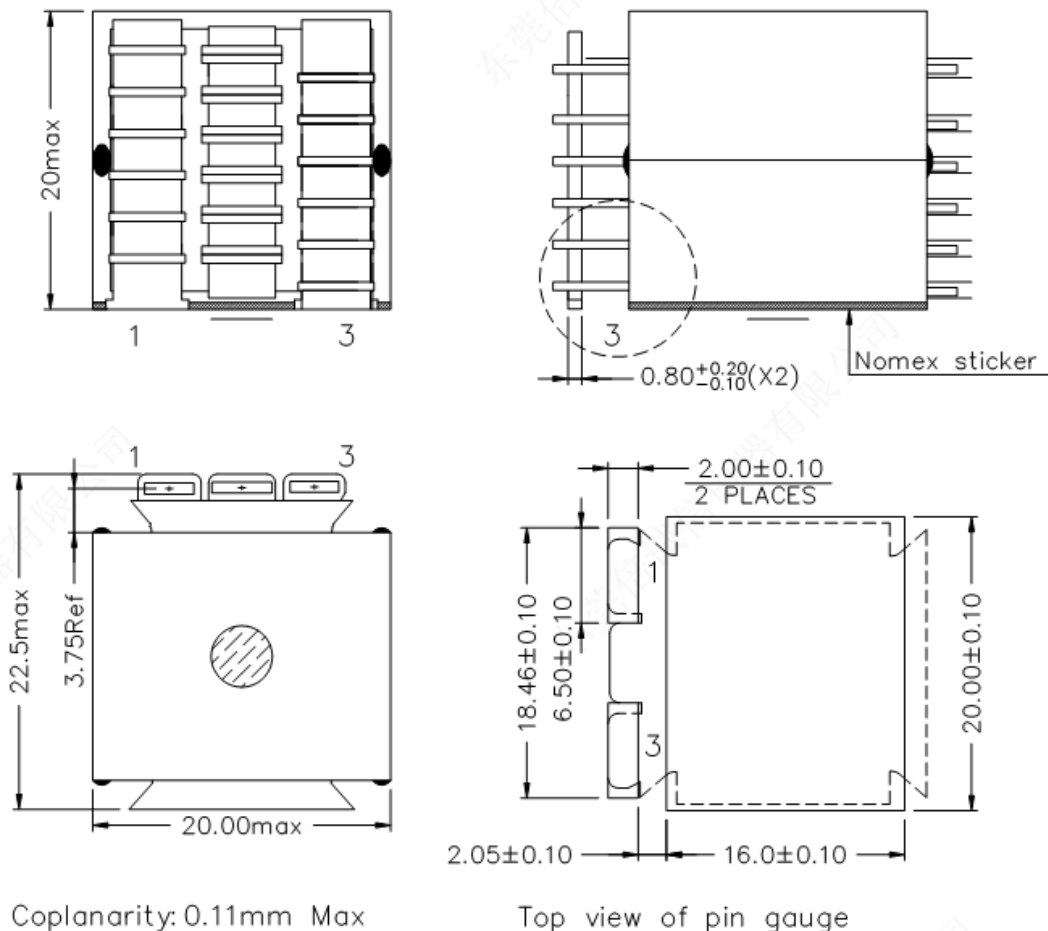
2. Features 特性

- ◆ Hi-Pot: 500VDC
- ◆ Basic insulation comply with IEC 60664, IEC 62368
- ◆ ROHS, Reach Compliant
- ◆ Operating Temperature Range: -40°C to +125°C

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, 1V	Inductance(uH) 100KHz, 1V @25A	Turns Ratio 20KHz, 1V	DCR (mΩ MAX)			HI-POT 1mA/3S
41918-03	/	1~3	1~2	/	1~2	2~3	/	COIL-CORE
		3.3	2.5	/	0.5	0.5	/	500 VDC