

1. Application 用途

- ◆ Automotive DC-DC

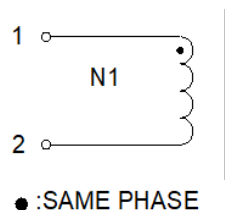
2. Features 特性

- ◆ Hi-Pot:600VAC
- ◆ Basic insulation comply with IEC 60664,IEC62368,AEC-Q200
- ◆ ROHS、Reach Compliant
- ◆ Operating Temperature Range: -40℃ to +125℃

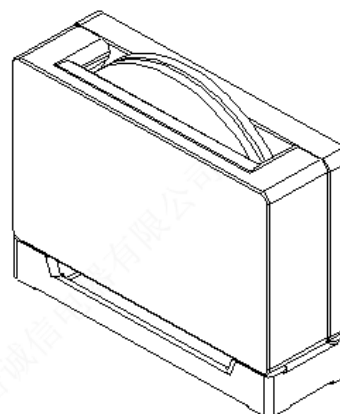
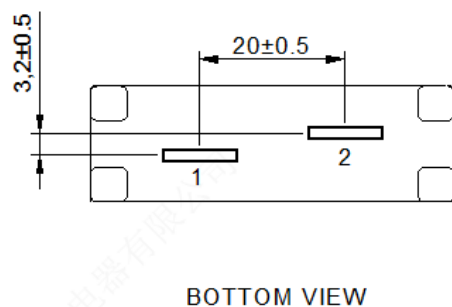
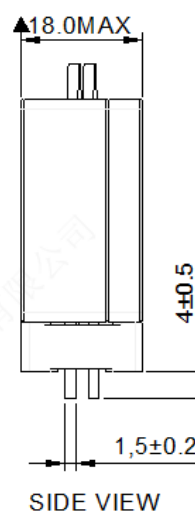
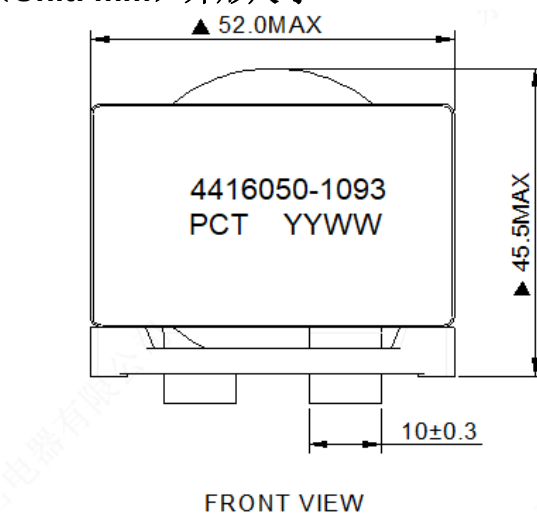
3. Picture 图片



4. Schematic 原理图



5. Dimension (Unit: mm) 外形尺寸



6. Electrical Characteristics 电气特性

Electrical Specifications@25℃								
Part NO.	Output power(W)	Inductance(uH) 100KHz,1V	Inductance(uH) 100KHz,1V 180A	Turns Ratio 20KHz,1V	DCR (mΩ MAX)			HI-POT 1mA/3S
4416050-1093	6600	1~2	1~2	1~2	1~2	/	/	COIL-CORE
		1.6	1.4	/	0.28	/	/	600 VAC