1. Application

Automotive DC-DC

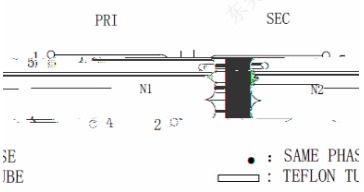
3. Picture



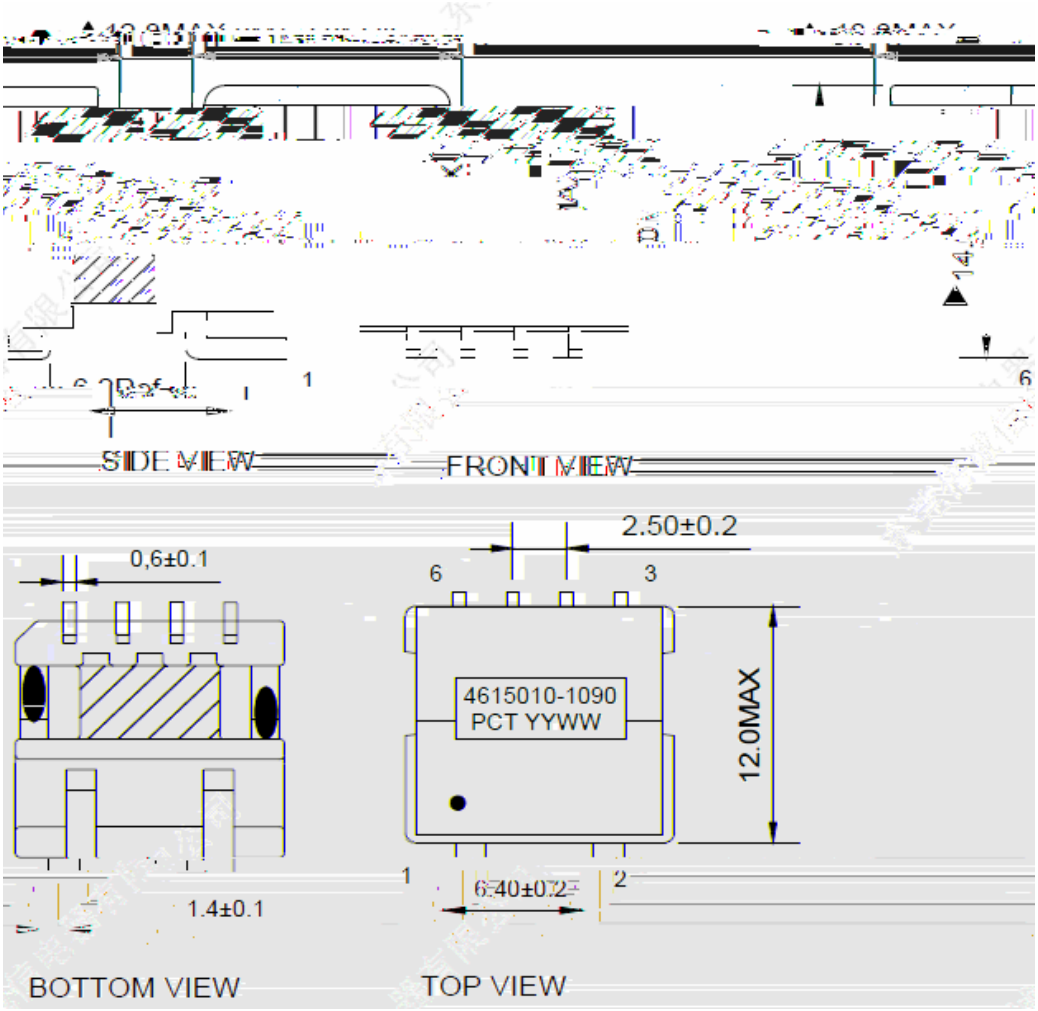
2. Features

Hi-Pot:500VAC
Basic insulation comply with IEC 60664,IEC62368,AEC-Q200
ROHS Reach Compliant
Operating Temperature Range -40 to +125

4. Schematic



5. Dimension Unit: mm



6. Electrical Characteristics

Electrical Specifications@25								
Part NO.	Output power(W)	Inductance(uH) 10KHz,1V	Inductance(uH) 100KHz,1V 180A	Turns Ratio 20KHz,1V	DCR (mΩ MAX)			HI-POT 1mA/3S
4615010-1090	/	5~4	/	5-4:1-2	1~2	5-4	/	COIL-CORE
		7000	/	100:1	5.0	6800	/	500 VAC

Tel (86 769)8652 8122
http://www.pcthk.com
Company: PCT DONGGUAN ELECTRICAL CO., LTD
Address Xiang Xi Ind. Zone, Shi Pai Town, Dongguan, Guangdong, CHINA (Postal Code 523345)