



## Amorphous nanocrystalline Toroidal Inductors-CKTC Series 非晶纳米晶磁环电感-CKTC系列

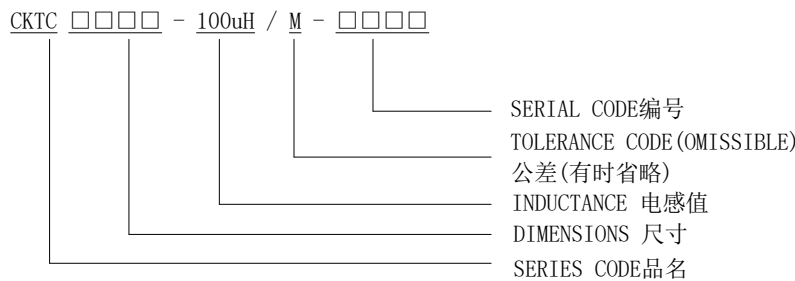
### ● FEATURES 特性

1. 高饱和磁感应、高磁导率、低损耗特性;  
High saturation magnetic induction, high permeability and low loss characteristics;
2. 大电流叠加特性;  
Excellent current stack characteristics;
3. 温度稳定性好, 工作温度范围-55℃~ 150℃;  
Good temperature stability, operating temperature range -55℃ ~ 150℃;

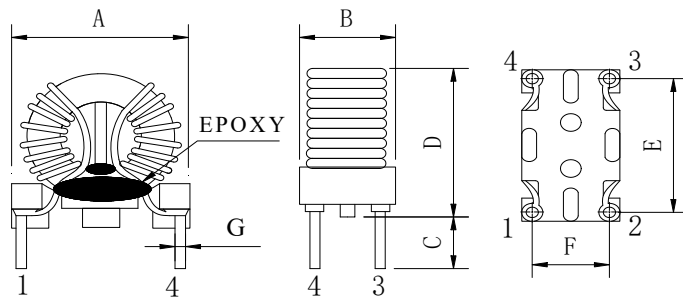
### ● APPLICATIONS 用途

1. 大功率开关滤波器电感;  
Filter inductor in high power switching;
2. UPS主变压器;  
Main transformer in UPS;
3. 如果您需要定制化服务, 请联系我们。  
We can customize products according to your requirements. Please consult our sales.

### ● PART NUMBERING SYSTEM 品名系统



### ● SHAPES AND DIMENSIONS 外形尺寸 (Unit:mm)



Unit: mm

TYPE/型号	INDUCTANCE/电感	A	B	C	D	Work Frequency/工作频率
CKTCBN090604	0.1mH-10.0mH	14.0 MAX	14.0 MAX	4.0±0.5	16.0 MAX	1.0-100.0kHz
CKTCBN262010	0.2mH-20.0mH	32.0 MAX	20.0 MAX	4.0±0.5	35.0 MAX	1.0-100.0kHz
CKTCBN363015	0.3mH-30.0mH	43.0 MAX	30.0 MAX	4.0±0.5	47.0 MAX	1.0-100.0kHz
CKTCBN484010	0.4mH-40.0mH	55.0 MAX	25.0 MAX	4.0±0.5	58.0 MAX	1.0-100.0kHz
CKTCBN554510	0.5mH-50.0mH	62.0 MAX	28.0 MAX	4.0±0.5	65.0 MAX	1.0-100.0kHz
CKTCBN655230	0.6mH-60.0mH	73.0 MAX	45.0 MAX	4.0±0.5	77.0 MAX	1.0-100.0kHz
CKTCBN908015	0.7mH-70.0mH	104.0 MAX	30.0 MAX	4.0±0.5	107.0 MAX	1.0-100.0kHz
CKTCBN908020	0.8mH-80.0mH	104.0 MAX	25.0 MAX	4.0±0.5	107.0 MAX	1.0-100.0kHz
CKTCBN998720	0.9mH-90.0mH	113.0 MAX	35.0 MAX	4.0±0.5	116.0 MAX	1.0-100.0kHz