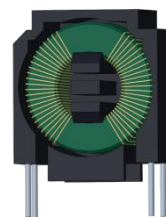


## Product features:

- Excellent resistance frequency characteristics
- Good temperature stability
- High resonant frequency

## Application area:

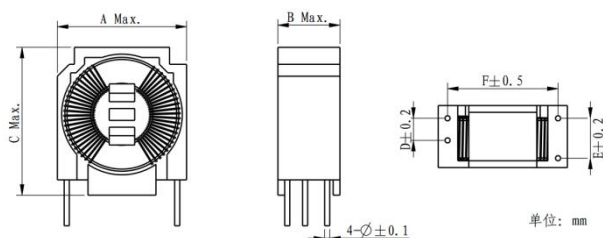
- Industrial power supply
- Household appliances
- Transportation electrification
- Renewable energy
- Power and infrastructure



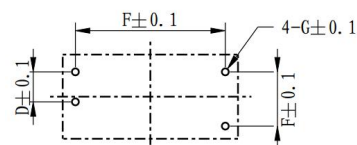
## Basic product parameters

Product Parameter	Rated current	Inductance	Testing conditions	DC resistance (20°C)	Core material	Hi-POT (VAC)	Insulation resistance	Operating temperature
30122301	0.3A	22mH Min.	15KHz 0.3V	1.9Ω Max.	MnZn	1.5KV 1mA 3s	100MΩ Min.	-25°C~+110°C

## Reference dimension drawing



## Recommended installation dimension



Product Parameter	A	B	C	D	E	F	φ	G
30122301	15.7	7.80	18.0	2.60	4.70	13.00	0.60	1.20

Undeclared dimensional tolerance: < 2 mm, ±0.1mm; 2~10mm, ±0.3mm; > 10mm, ±0.5mm

## Product model description

Product series		Product model				Product Parameter		
SL	F	-	V	B	T13	-	301	223 01
						Serial number		
						Inductance: 22μH*1000=22mH		
						Rated current: 30mA*10=0.3A		
						The outer dimensions of the ring-shaped iron core		
						Two sets of circular enameled wire winding		
						Vertical without shell		
						Core material: ferrite		
						Sanyou Plug-in Inductor		

Declaration: This product specification is provided solely for customer reference during use. Any changes will not be notified separately. If you have any questions, please contact Sanyou for more technical support.