

Product features:

- Small size
- Low stray flux and electromagnetic interference diffusion
- Capable of providing a certain range of inductance
- Environmentally friendly product

Application area:

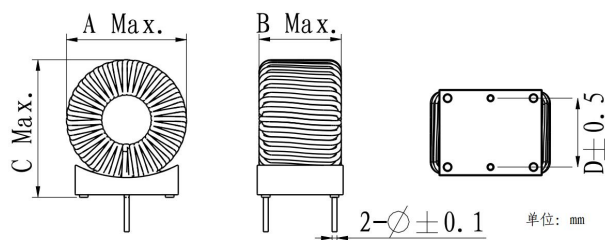
- Industrial power supply
- Household appliances
- Transportation electrification
- Renewable energy
- Power and infrastructure



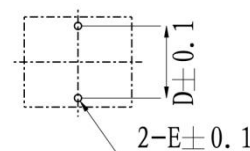
Basic product parameters

Product Parameter	Rated current	Inductance	Testing conditions	DC resistance (20°C)	Core material	Hi-POT (VAC)	Insulation resistance	Operating temperature
20211101	2.0A	0.11mH Min.	1KHz 0.3V	80mΩ Max.	Iron powder core	2.0K 1mA 3s	100MΩ Min.	-25°C~+120°C

Reference dimension drawing



Recommended installation dimension



Product Parameter	A	B	C	D	φ	E
20211101	16.00	11.00	33.00	8.00	0.65	1.25

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

Product model description

Product series		Product model				Product Parameter	
SL	M	-	V	A	T13	-	202 111 01
							Serial number
							Inductance: 11μH*10=0.11mH
							Rated current : 20mA*100=2A
							The outer dimensions of the ring-shaped iron core
							One sets of circular enameled wire winding
							Core structure: Vertical type without enclosure
							Core material: Powder core
							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.