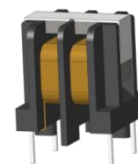


Product features:

- Excellent resistance frequency characteristics
- Good low and mid-frequency filtering
- Large range of inductance
- Automated production product consistency and stability

Application area:

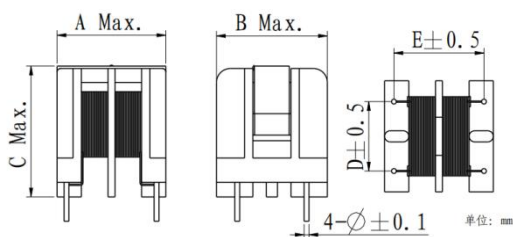
- Industrial power supply field
- Household appliances
- Transportation electrification
- Renewable energy sector
- power and infrastructure sector



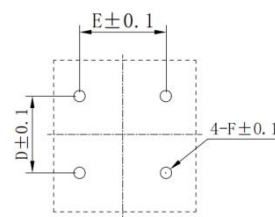
Basic product parameters

Product Parameter	Rated current	Inductance	Test conditions	DC Resistance (20°C)	Core material	Hi-POT (VAC)	Insulation resistance	Operating temperature
20215301	2.0A	15mH Min.	1KHz 0.3V	1.0 Ω Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +110°C
22212301	2.2A	12mH Min.	1KHz 0.8V	0.75 Ω Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +110°C
40220201	4.0A	2.0mH Min	1KHz 0.3V	40 mΩ Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +110°C

Reference dimension drawing



Recommended installation dimension



Product Parameter	A	B	C	D	E	φ	F
20215301	23.50	20.00	28.00	10.00	13.00	0.70	1.20
22212301	23.00	20.00	27.00	10.00	13.00	0.70	1.20
40220201	23.50	20.00	28.00	10.00	13.00	0.70	1.20

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

Product model description

Product series	Product model	Specifications
SL F	- V B U16	- 202 153 01
		Serial number
		Inductance :15μH*1000=15mH
		Rated current: 20mA*100=2.0A
		UU shaped core form factor
		Two sets of circular enameled wire winding
		Core structure: 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.