

Product features:

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

Application area:

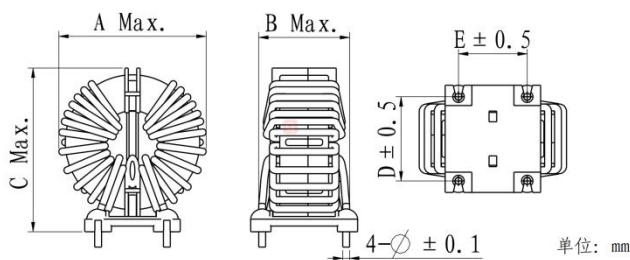
- Industrial power supply field
- Household appliances
- Transportation electrification
- Renewable energy sector
- power and infrastructure sector



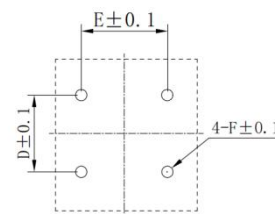
Basic product parameters

Product Parameter	Rated current	Inductance	Test conditions	DC Resistance (20°C)	Core material	Hi-POT (VAC)	Insulation resistance	Operating temperature
30136301	0.3A	36mH Min.	1KHz 0.1V	3.7 Ω Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +120°C
60133301	0.6A	33mH Min.	1KHz 0.25V	1.3 Ω Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +115°C
20215201	2.0A	1.5mH Min.	1KHz 0.3V	0.1 Ω Max.	MnZn	1.5K 1mA 3s.	100MΩ Min.	-25°C ~ +120°C

Reference dimension drawing



Recommended installation dimension



Product Parameter	A	B	C	D	E	φ	F
30136301	22.00	18.00	23.00	10.00	13.00	0.70	1.20
60133301	20.00	18.00	23.00	10.00	13.00	0.70	1.20
20215201	18.50	16.50	21.00	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 U10	- 301 363	01
				Serial number
				Inductance :36μH*1000=36mH
				Rated current: 30mA*10=0.3A
				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.