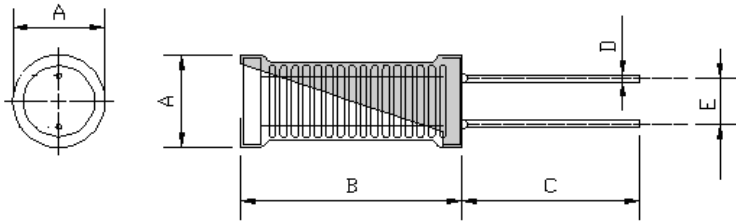
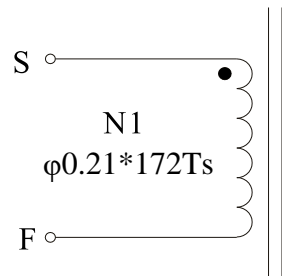


1.Shape and Dimensions (UNIT:mm)



A(mm)	10.0MAX
B(mm)	12.5MAX
C(mm)	5.0±1
D(mm)	0.6±0.1
E(mm)	5.0±0.5

2.ELECTRONICAL SCHEMATIC



3.ELECTRICAL REQUIREMENTS

3.1INDUCTANCE :1.0mH±10%


Rated current :0.35A

DCR:2.0ΩMax

3.2 TEST INSTRUMENTS: TH2816A &502BC

Note:

1. RoHS Compliant
2. Flammability: UL94V-0
3. ASTM oxygen index: >28%
4. Temp 20℃,48%RH

 MAGASON-TECH E-mail:sales@magason-tech.com Web:www.magason-tech.com TEL:+86-29-86364084			
NAME	Power inductor		
CUSTOMER P/N	RB0912-102KLA	Date	2023-06-29
MAGASON P/N	DR0810-102K	Rev. A1	Page 1/1
Drawn. by	Checked. by	Approve. by	