

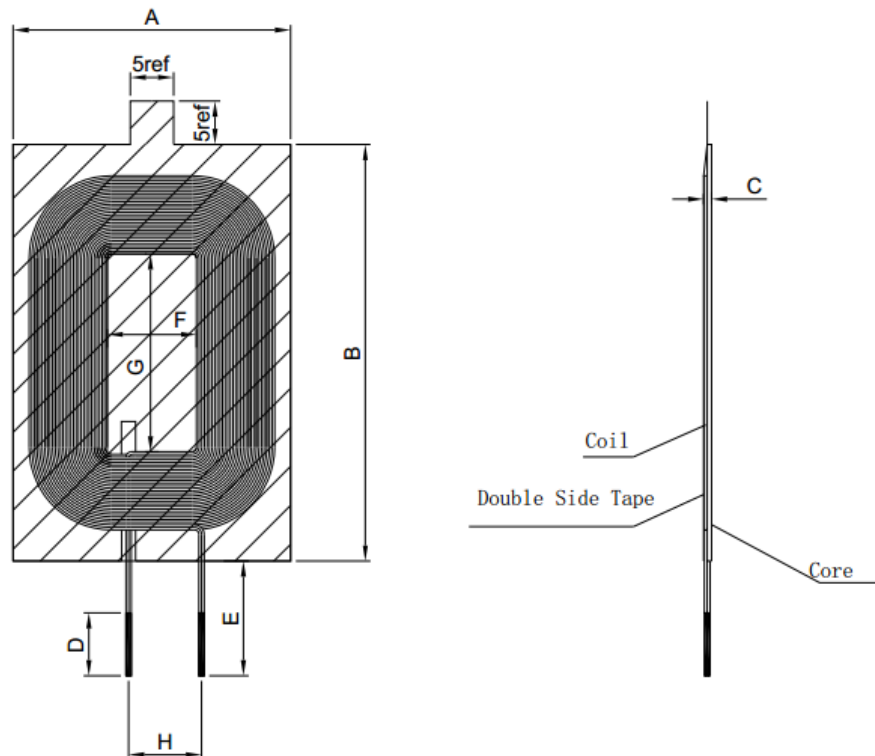
1. Part No. Expression:

S R X 2 9 3 9 0 1 8 R 6 J B

(a) (b) (c) (d) (e)

- | | |
|---------------------|--------------------|
| (a) Series Code | (d) Tolerance Code |
| (b) Dimension Code | (e) Internal Code |
| (c) Inductance Code | |

2. Configuration & Dimensions: (Unit:- mm)

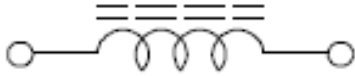


A	B	C	D	E	F	G	H
29.5±0.5	39.5±0.5	1.1 Max	3.0±0.8	50.0±3	21.0 Ref	12.0 Ref	8.0 Ref

Note:

1. Double side tape on top of the coil.
2. Dimension C not include the release.
3. Black PET film pasted on both sides of the core. Each side is allowed to offset 0.3mm Max.

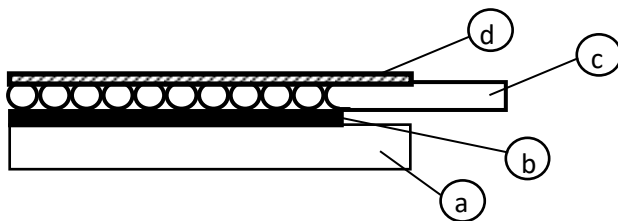
NOTE: Specifications subject to change without notice. Please check our website for latest information.

3. Schematic:**4. Electrical Characteristics:**

Inductance (uH)	Test Frequency (Hz)	DC Resistance (mΩ)	I _{rms} (mA)
8.6±5%	1V/100K	165 Max	2400 Max

5. General Specifications:

- (a) Operating Temp.: -40°C ~ +85°C
- (b) Storage Temp.: -40°C ~ +85°C (packaging)
- (c) I_{rms}: Based on temp. rise up to 40°C Max.
- (d) Power Rating: 5W ~ 15W

6. Material List:

- (a) Mn-Zn Flexi Ferrite Sheet
(Thickness: 0.5mm Typ)
- (b) Adhesive
- (c) Wire (Φ0.30mm*2P)
- (d) Double Sided Tape

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