

1. Part No. Expression

SEEA5HSF - 50542

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

- (a) Series Code

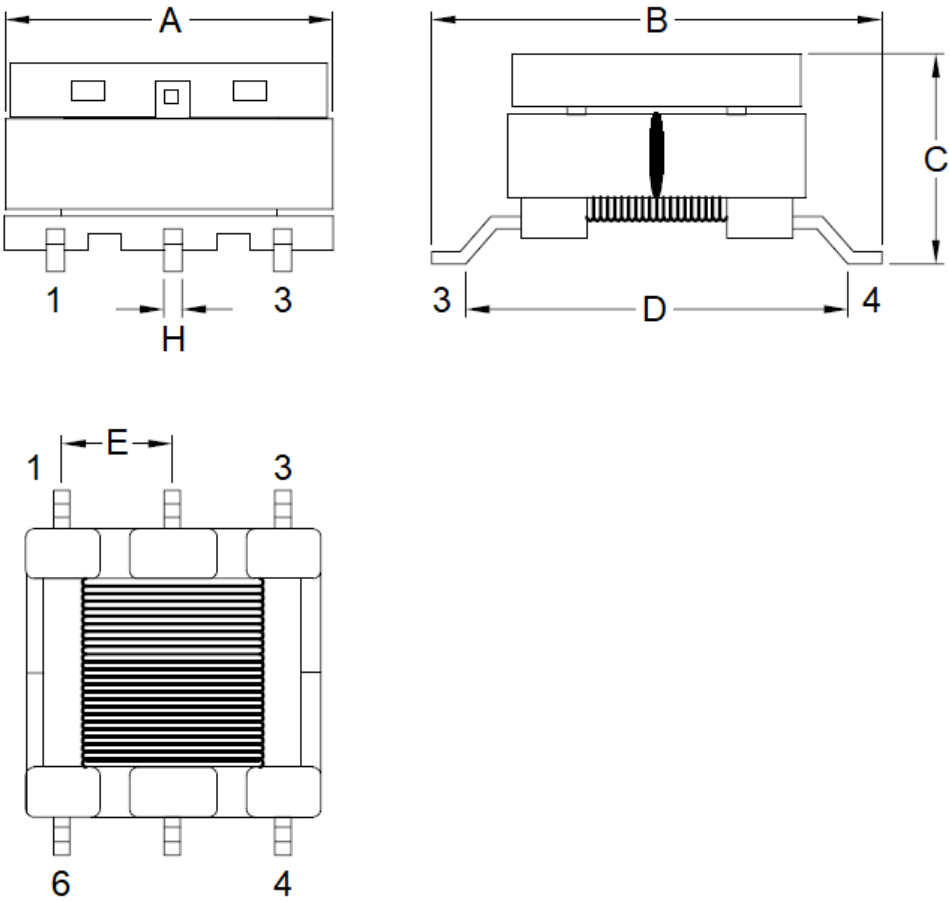
(b) Dimension Code

(c) Category Code
- (d) Type Code

(e) Packaging Code

(f) Internal Code

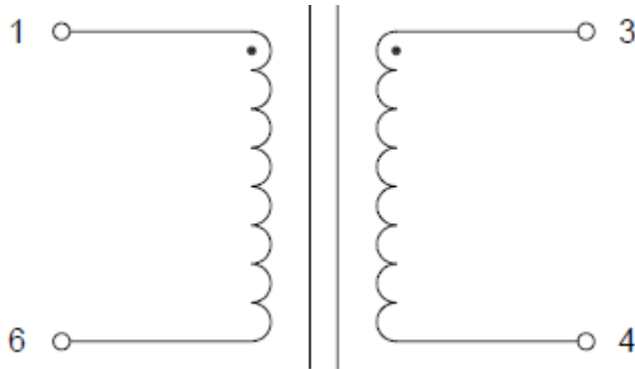
2. Configuration & Dimensions (Unit: mm)



A	B	C	D	E	H
6.50 Max	7.80±0.20	5.80 Max	5.80±0.20	1.85±0.10	0.40x0.30 Ref

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

3. Schematic



4. Material List

1	Bobbin	Phenolic
2	Core	EE5
3	Wire	Polyurethane DD (1UEW+NY)
4	Cover	LCP
5	Tape	Polyester Film
6	Adhesive	Epoxy

5. GENERAL SPECIFICATION

- (a) Operating Temperature Range: -25°C to +105°C
- (b) Insulation Class: B (130°C)

6. ELECTRICAL CHARACTERISTICS

Inductance (uH) $\pm 25\%$ 1-6 = 3-4	Test Frequency	DCR (Ω) Max @25°C 1-6 = 3-4
624	0.1V/300KHz	1.9

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