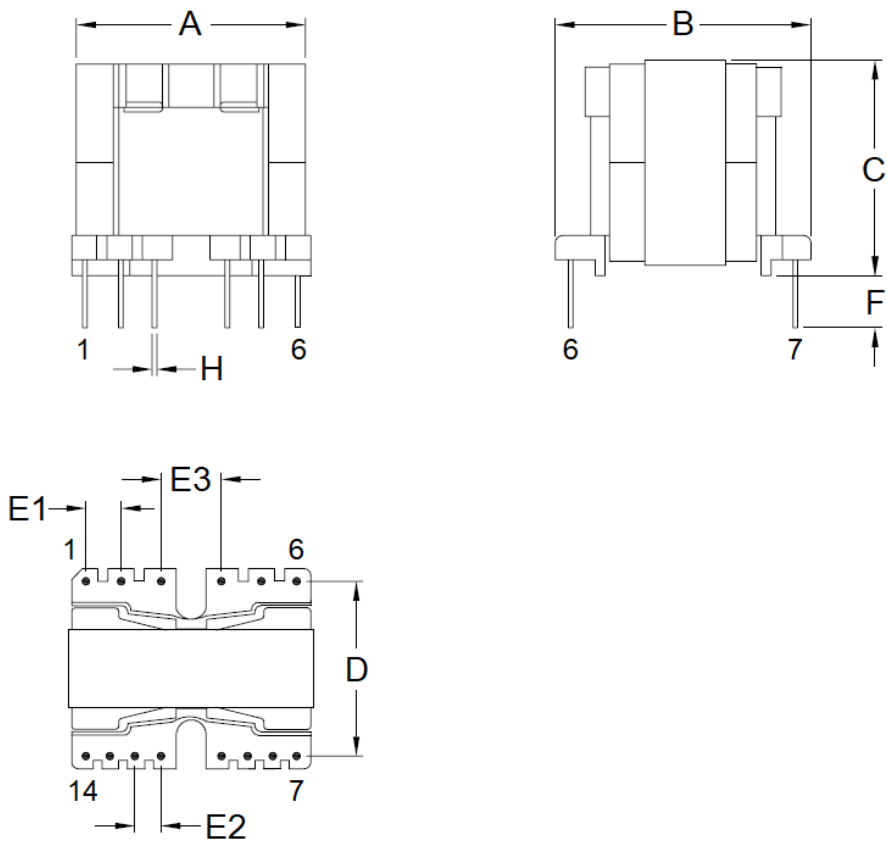


1. Part No. Expression

S P Q C 0 V T F - 5 0 1 1 5
(a) (b) (c) (d) (e) (f)

- (a) Series Code
- (b) Dimension Code
- (c) Category Code
- (d) Type Code
- (e) Packaging Code
- (f) Internal Code

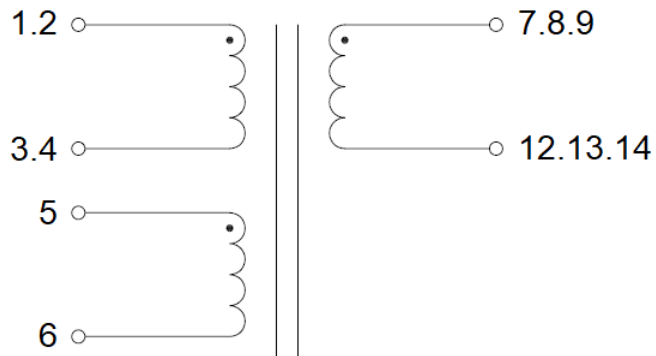
2. Configuration & Dimensions (Unit: mm)



A	B	C	D	E1
23.80 Max	23.80 Max	21.00 Max	20.32±0.30	3.81±0.30
E2	E3	F	H	-
2.54±0.30	5.08±0.30	6.00±0.50	Ø0.70 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	PQ20
3	Wire	Polyurethane DD (UEW)
5	Tape	Polyester Film
6	Varnish	Synthite AC-43
7	Wire	Triple Insulation Wire TEX-E

5. GENERAL SPECIFICATION

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

6. ELECTRICAL CHARACTERISTICS

Inductance (mH) Min (1.2-3.4)	Test Frequency	DCR (mΩ) Max @25°C		
		1.2-3.4	7.8.9-12.13.14	5-6
30	0.1V/300KHz	6.4	26	152

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