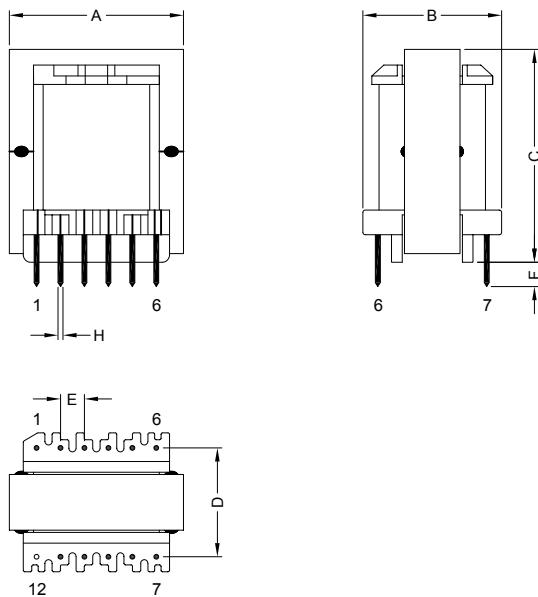


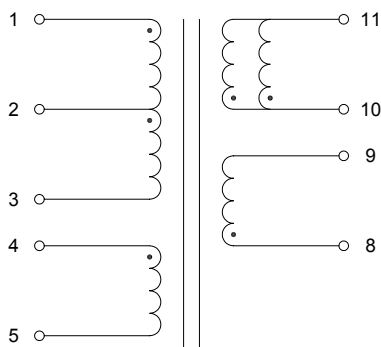
1. CONFIGURATION & DIMENSIONS :



Unit:m/m

A	B	C	D	E	F	H
36.50 Max.	29.00 Max.	45.00 Max.	20.50±0.50	5.00±0.50	4.00±0.50	Ø1.00 Ref.

2. SCHEMATIC :



3. SCHEMATIC :

- a) Bobbin : Phenolic
- b) Core : ER35
- c) Wire : Polyurethane (UEW)
- d) Tape : Polyester Film
- e) Varnish : Synthite AC-43
- f) Epoxy : 9001A/B



RoHS Compliant

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

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4. GENERAL SPECIFICATION :

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

5. ELECTRICAL CHARACTERISTICS :

Part No.	Inductance (L)	Conditions	Test Frequency	DCR @ 25°C
SERD5VTF-50747	L : (1-3) = 960uH±20%	-	1KHz 1V	(1-3) = 520mΩ Max.
				(4-5) = 95mΩ Max.
				(10-11) = 55mΩ Max.
				(8-9) = 70mΩ Max.



RoHS Compliant

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