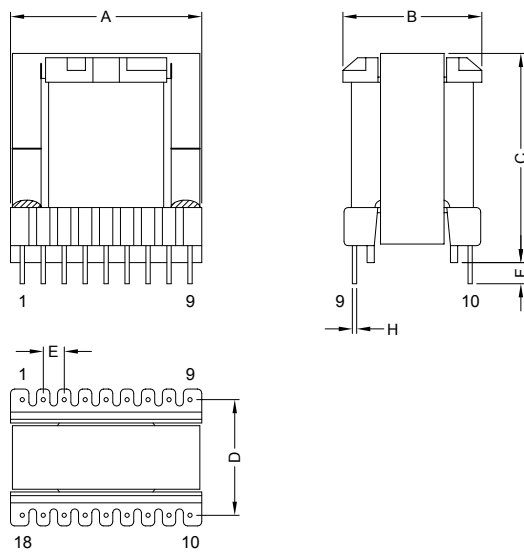


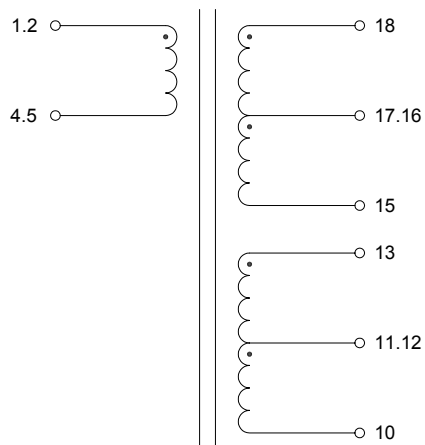
### 1. CONFIGURATION & DIMENSIONS :



Unit:m/m

A	B	C	D	E	F	H
47.00 Max.	36.00 Max.	54.00 Max.	27.30±0.30	5.00±0.30	4.50±0.50	Ø1.00 Ref.

### 2. SCHEMATIC :



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



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### 3. SCHEMATIC :

- a) Bobbin : Phenolic
- b) Core : ETD44
- c) Wire : Polyurethane DD (1UEW)
- d) Tape : Polyester Film
- e) Teflon Tube : Cat No.: TEF TW-300
- f) Epoxy : 9001A/B
- g) Varnish : Synthite AC-43
- h) Copper Foil : 4mil

### 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
ETDE4VTF-50354	L : (1.2-4.5) = 2200uH±25%	-	130KHz 0.1V	(1.2-4.5) = 35.6mΩ Max.
				(18-17) = 5.5mΩ Max.
				(13-12) = 5.5mΩ Max.
				(16-15) = 7.5mΩ Max.
				(11-10) = 7.5mΩ Max.



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