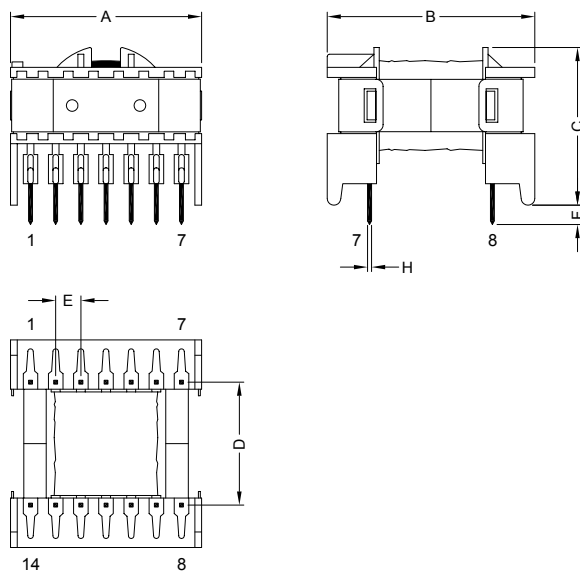


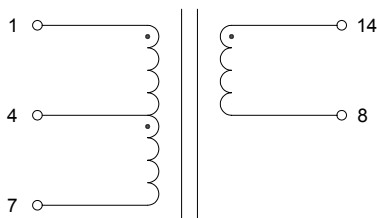
### 1. CONFIGURATION & DIMENSIONS :



Unit:m/m

A	B	C	D	E	F	H
40.00 Max.	44.00 Max.	35.00 Max.	25.40±0.30	5.00±0.30	4.00±0.50	SQ0.80 Ref.

### 2. SCHEMATIC :



### 3. SCHEMATIC :

- a) Bobbin : PBT
- b) Core : ETD34
- c) Wire : Polyurethane DD
- d) Tape : Polyester Film
- e) Varnish : Synthite AC-43
- f) Clip : ETD34



**RoHS Compliant**

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

26.06.2008



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PG. 1

#### 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
ETDD4HTF-50738	L : (1-7) = 0.49mH±25%	-	10KHz 50mV	(1-4) = 14mΩ Max.
				(14-8) = 56mΩ Max.
				(4-7) = 18mΩ Max.



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