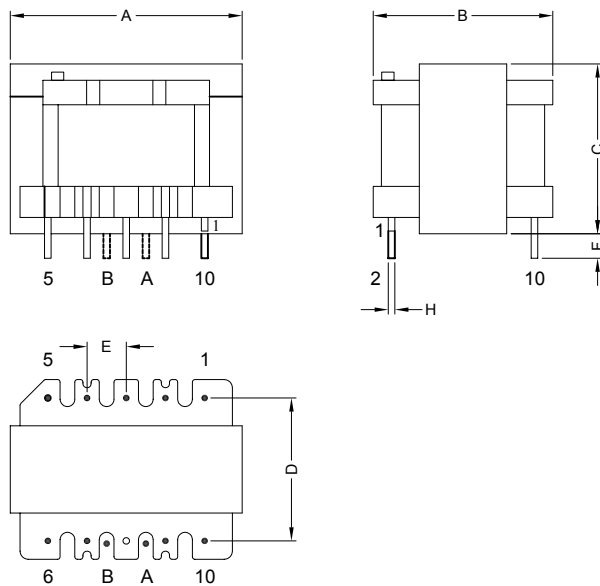


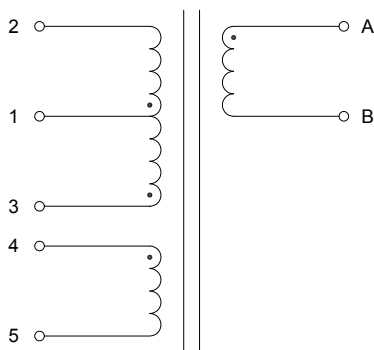
### 1. CONFIGURATION & DIMENSIONS :



Unit:m/m

A	B	C	D	E	F	H
29.00 Max.	23.00 Max.	21.00 Max.	17.50±0.50	5.00±0.50	3.30±0.30	Ø0.80 Ref.

### 2. SCHEMATIC :



### 3. SCHEMATIC :

- a) Bobbin : Phenolic
- b) Core : EI28
- c) Wire : Polyurethane DD (2UEW)
- d) Tape : Polyester Film
- e) Varnish : Synthite AC-43
- f) Wire : Triple Insulation Wire TEX-E



**RoHS Compliant**

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

18.06.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**

#### 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
SEIC8VTF-50536	L : (3-2) = 2.34mH±15%	-	10KHz 0.1V	(1-2) = 0.37Ω Max.
				(3-1) = 0.47Ω Max.
				(4-5) = 0.21Ω Max.
				(A-B) = 28.0mΩ Max.



**RoHS Compliant**

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

18.06.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**