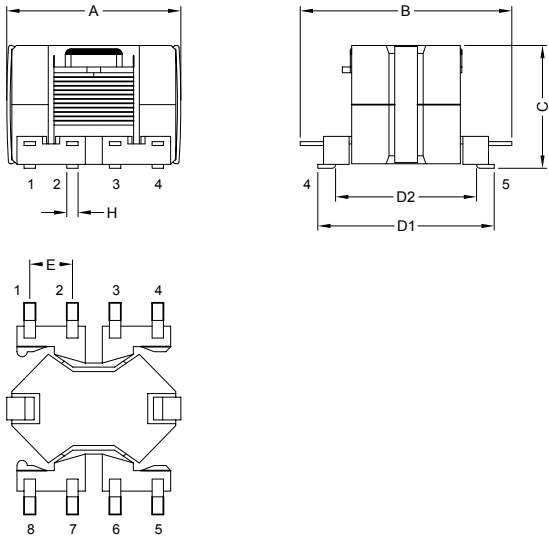


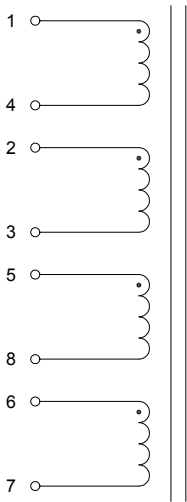
**1. CONFIGURATION & DIMENSIONS :**



Unit:m/m

A	B	C	D1	D2	E	H
16.70 Max.	19.40 Max.	11.00 Max.	15.20±0.20	12.00±0.20	3.75±0.20	Ø1.00 Ref.

**2. SCHEMATIC :**



**RoHS Compliant**

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

25.06.2008

### 3. SCHEMATIC :

- a) Bobbin : Phenolic
- b) Core : RM5
- c) Wire : Polyurethane DD (2UEW)
- d) Epoxy : 9001A/B
- e) Clip : RM5

### 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
SRMA5VSF-50505	L : (1-4) = 2.4uH ~ 2.8uH	-	10KHz 0.02V	(1-4)tie:2.3 = 26mΩ Max.
	L : (2-3) = 2.4uH ~ 2.8uH	-	10KHz 0.02V	(5-7)tie:6.8 = 32mΩ Max.
	L : (5-8) = 2.4uH ~ 2.8uH	-	10KHz 0.02V	
	L : (6-7) = 2.4uH ~ 2.8uH	-	10KHz 0.02V	



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