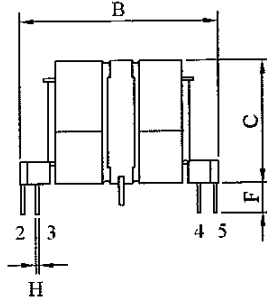
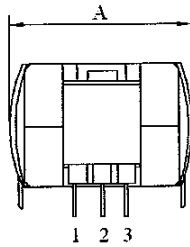


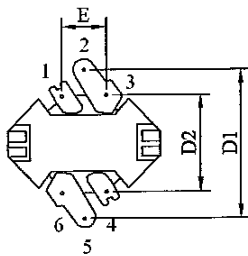
SPECIFICATION FOR APPROVAL

Product Name	HIGH FREQUENCY TRANSFORMER	Page	1
Superworld Part No.	SRMA5VT-50019	Rev. No.	0

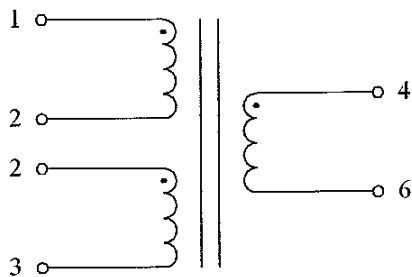
1. CONFIGURATION & DIMENSIONS :



- A : 16.50 MAX mm
- B : 17.00 MAX mm
- C : 10.60 MAX mm
- D1 : 14.40±0.20 mm
- D2 : 10.80±0.20 mm
- E : 3.60±0.20 mm
- F : 3.50±0.50 mm
- H : Ø0.50 REF mm



2. SCHEMATIC DIAGRAM :



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SPECIFICATION FOR APPROVAL

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3. MATERIALS :

NO.	DESCRIPTION	SPECIFICATION	REMARK
a.	BOBBIN	PHENOLIC RESIN(BAKELITE) T375J 94V-0	
b.	CORE	RM5	
c.	WIRE	MAG WIRE HPNO NATURAL MW28C	
d.	VARNISH	SYNTHITE AC-43	
e.	CLIP	RM5	

4. GENERAL SPECIFICATIONS :

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

5. ELECTRICAL CHARACTERISTICS :

Part No.	INDUCTANCE (L)	CONDITIONS	TEST FREQ.	DCR @ 20°C
SRMA5VT-50019	L : (1-3) = 1.51mH ~ 2.90mH	-	100KHz 0.1V	(1-3) = 0.34mΩ MAX
				(4-6) = 192mΩ MAX



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