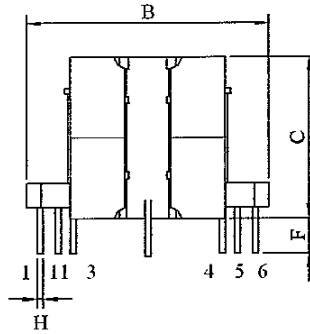
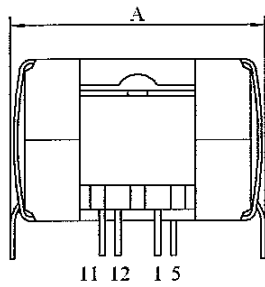


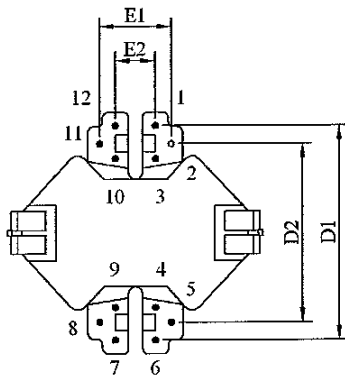
SPECIFICATION FOR APPROVAL

Product Name	HIGH FREQUENCY TRANSFORMER	Page	1
Superworld Part No.	SRMA8VT-50683	Rev. No.	0

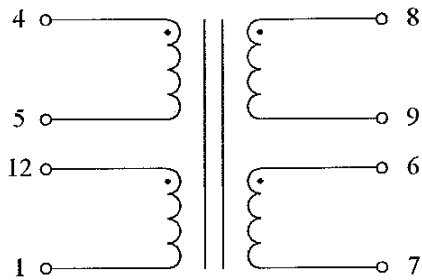
1. CONFIGURATION & DIMENSIONS :



- A : 26.50 MAX mm
- B : 25.00 MAX mm
- C : 17.50 MAX mm
- D1 : 21.55±0.30 mm
- D2 : 17.95±0.30 mm
- E1 : 7.20±0.30 mm
- E2 : 3.60±0.30 mm
- F : 3.50±0.50 mm
- H : Ø0.60 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	RM8	
c.	WIRE	POLYURETHANE DD(1UEW)	
d.	TAPE	POLYESTER FILM	
e.	VARNISH	SYNTHLITE AC-43	
f.	CLIP	RM6	

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 @ 25°C
SRMA8VT-50683	L : (12-1) = 780 μ H \pm 20%	-	50KHz 1V	(12-1) = 500m Ω +10%
	L : (4-5) = 320 μ H \pm 20%	-	50KHz 1V	(4-5) = 300m Ω +10%
	L : (8-9) = 320 μ H \pm 20%	-	50KHz 1V	(6-7) = 600m Ω +10%
	L : (6-7) = 320 μ H \pm 20%	-	50KHz 1V	(8-9) = 660m Ω +10%



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