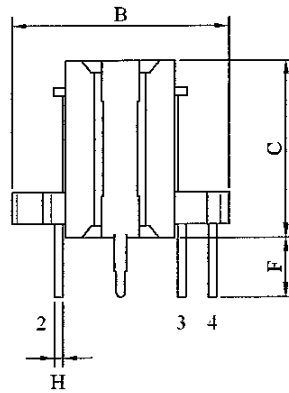
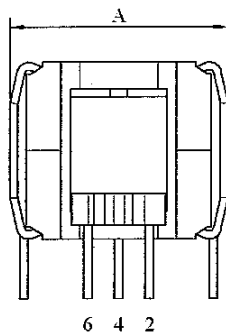


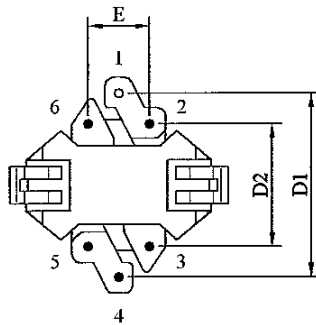
SPECIFICATION FOR APPROVAL

Product Name	HIGH FREQUENCY TRANSFORMER	Page	1
Superworld Part No.	SRMA4VT-50772	Rev. No.	0

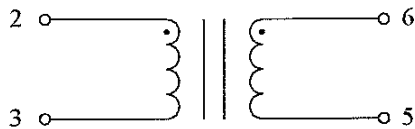
1. CONFIGURATION & DIMENSIONS :



- A : 14.00 MAX mm
- B : 13.50 MAX mm
- C : 11.00 MAX mm
- D1 : 10.80±0.30 mm
- D2 : 7.20±0.30 mm
- E : 3.60±0.30 mm
- F : 3.50±0.50 mm
- H : Ø0.50 REF mm



2. SCHEMATIC DIAGRAM :



SPECIFICATION FOR APPROVAL

Product Name	HIGH FREQUENCY TRANSFORMER	Page	2
Superworld Part No.	SRMA4VT-50772	Rev. No.	0

3. MATERIALS :

NO.	DESCRIPTION	SPECIFICATION	REMARK
a.	BOBBIN	PHENOLIC RESIN(BAKELITE) PM-9630 94V-0	
b.	CORE	RM4	
c.	WIRE	POLYURETHANE DD(1UEW)	
d.	TAPE	POLYESTER FILM	
e.	VARNISH	SYNTHITE AC-43	
f.	CLIP	RM4	

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
SRMA4VT-50772	L : (2-3) = 5.0mH ±20%	-	50KHz 1V	(2-3) = 460mΩ +10%
				(6-5) = 460mΩ +10%



SUPERWORLD ELECTRONICS (S) PTE LTD