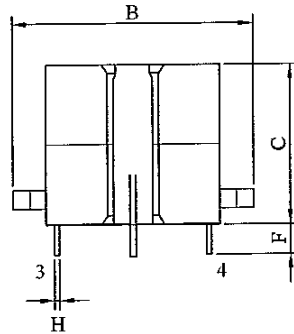
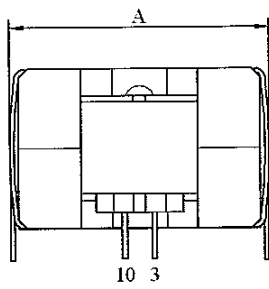


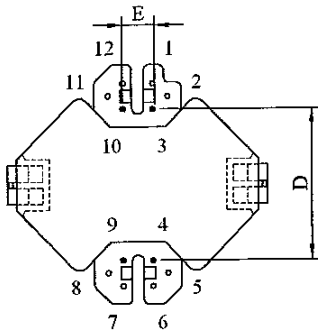
SPECIFICATION FOR APPROVAL

Product Name	HIGH FREQUENCY TRANSFORMER	Page	1
Superworld Part No.	SRMB0VT-50739	Rev. No.	0

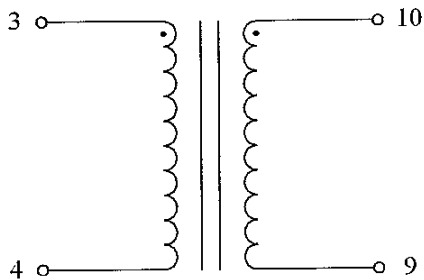
1. CONFIGURATION & DIMENSIONS :



A	: 31.50 MAX	mm
B	: 29.50 MAX	mm
C	: 20.00 MAX	mm
D	: 17.80±0.50	mm
E	: 3.50±0.30	mm
F	: 3.50±1.00	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) PM-9630 94V-0	
b.	CORE	RM10	
c.	WIRE	POLYURETHANE (UEW)	
d.	TAPE	POLYESTER FILM	
e.	VARNISH	SYNTHITE AC-43	
f.	CLIP	RM10	
g.	MYLAR	2mil	

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
SRMB0VT-50739	L : (3-4) = 50mH ±20%	-	1KHz 0.1V	(3-4) = 5 Ω MAX
	L : (10-9) = 50mH ±20%	-	1KHz 0.1V	(10-9) = 5 Ω MAX



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