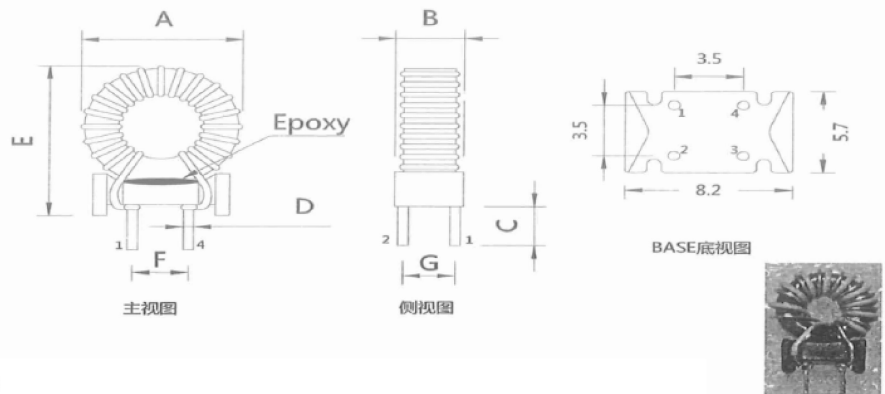


T953 Specification document

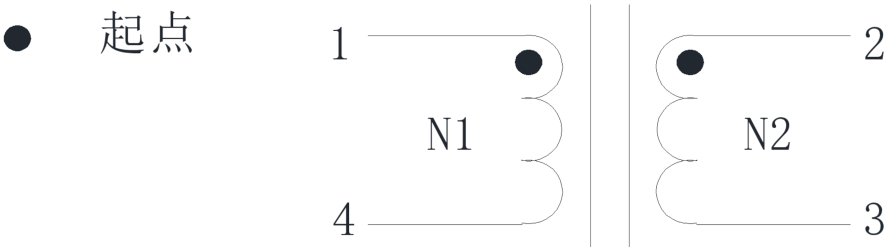
1. OUTLINE DIMENSION: (UNIT:mm)



A	B	C	D	E	F	G	
12.0mm (MAX)	6.5mm (MAX)	3.0±0.5mm MAX	0.6±0.1mm	15.0mm MAX	3.5±0.3mm	3.5±0.3mm	

2. SCHEMATIC:

3. WINDING CONSTRUCTION:



4. WINDING CONSTRUCTION:

Process	Barricade tape		Phase	Wire diameter/n umber of strands	Number of turns	Tape	Insulating sleeve		Remark
	PIN	TOP					Starting	ending	
N1	/	/	1--4	0.35mm*1C(2U EW)	16.5TS REF		/	/	
N2	/	/	2--3	0.35mm*1C(2U EW)	16.5TS REF		/	/	

5. ELECTRICAL CHARACTERISTICS: (Temperature:25 °C ±5°C ;Humidity:65 ±25%)				
1). Inductance:: L (1--4/2--3) :1.5mH min (1KHz,0.30V)				
2). Hi-Pot Test:AC50/60Hz (CS2670AX)				
PRI:SEC. 1000VAC/5mA/3S				
6. Material List				
Number	Name	Specification and Material	Certification	Temperature characteristics
1	Magnetic core	T9*5*3 Manganese zinc	N/A	
2	Copper wire	xUEW/155, QA-x/155	E239508	155℃
3	Insulated wire	LSTIW-F**#	UL:E353227 VDE:40052281	155℃
3	Fanlishui	E962	E335405	130℃
4	Tin bar	Tin/Copper	N/A	

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