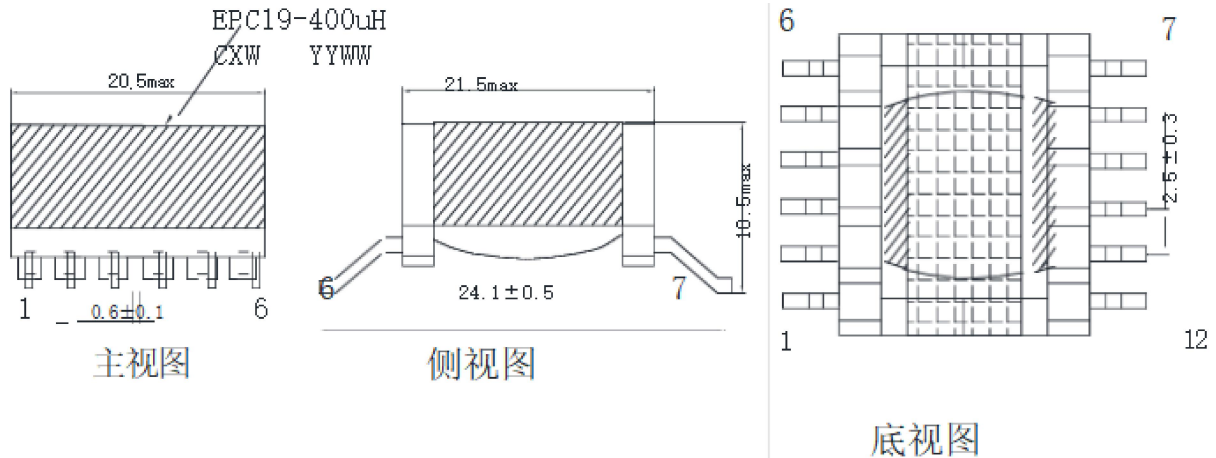


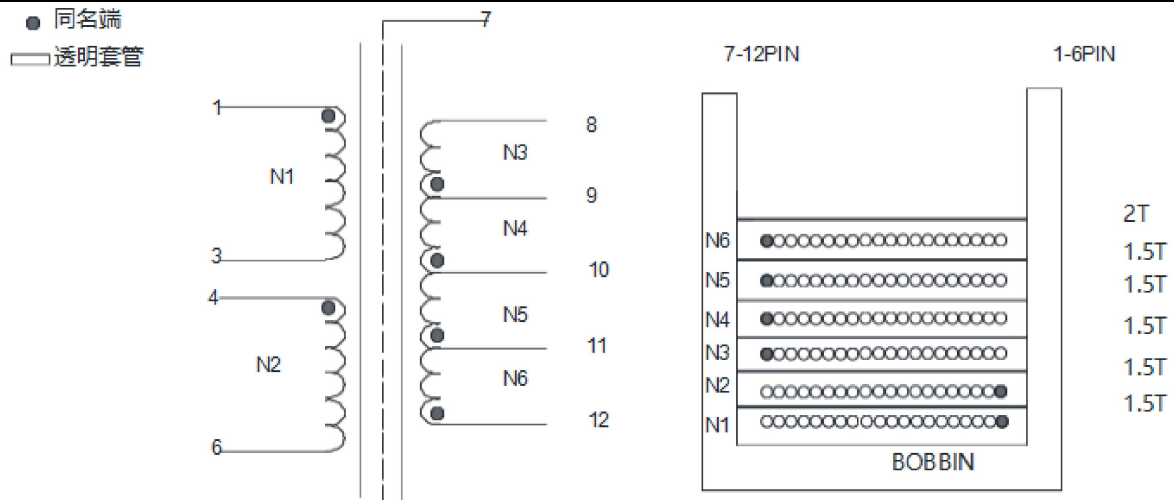
EPC19 Specification document

1. OUTLINE DIMENSION: (UNIT:mm)



2. SCHEMATIC:

3. CONSTRUCTION DIAGRAM:



4. WINDING CONSTRUCTION:

Process	Barricade tape		Phase	Wire diameter/number of strands	Number of turns	Tape 16.5mm	Insulating sleeve		Remark
	PIN	TOP					Starting	ending	
N1	/	/	1--3	0.15mm*1C (2UEW)	25TS	1.5TS	/	/	Wrap around 1
N2	/	/	4--6	0.15mm*1C (2UEW)	25TS	1.5TS	/	/	Wrap around 1
N3	/	/	8--9	0.15mm*1C (2UEW)	100TS	1.5TS	/	/	2 layers of dense
N4	/	/	9--10	0.15mm*1C (2UEW)	50TS	1.5TS	/	/	1 layers of dense
N5	/	/	10--11	0.15mm*1C (2UEW)	50TS	1.5TS	/	/	1 layers of dense
N6	/	/	11--12	0.15mm*1C (2UEW)	50TS	2TS	/	/	1 layers of dense

5.1). Inductance:: L (10--12) : 400uH±5% (1KHz, 0.25V) 2). Hi-Pot Test:AC50/60Hz (CS2670AX) PRI/ :SEC: 1500VAC/5mA/5S PRI/ :CORE: 500VAC/5mA/5S				
6. Material List				
Number	Name	Specification and Material	Certification	Temperature characteristics
1	Skeleton	EPC19 horizontal patch 6+6P T375J 94V-0"	E59481 (S)	150℃
2	Magnetic core	EPC19 PC44	N/A	
3	Copper wire	xUEW/155, QA-x/155	E239508	155℃
4	Fanlishui	E962	E335405	130℃
5	Tape	JY312	E188295	130℃
6	Tin bar	TPFE TUBE	E469628	200℃
7	Insulated wire	Tin/Copper	N/A	