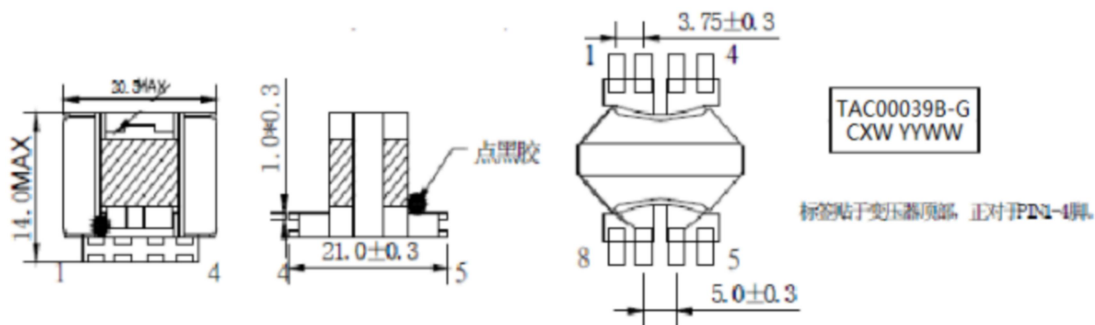
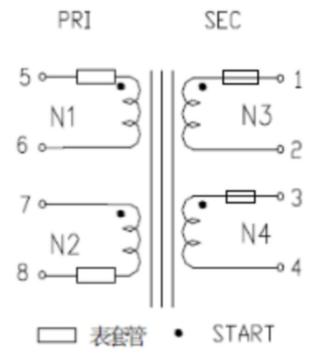


RM6 Specification document

1. OUTLINE DIMENSION: (UNIT:mm)



2. SCHEMATIC:



3. CONSTRUCTION DIAGRAM:

4. WINDING CONSTRUCTION:

Process	Barricade tape		Phase	Wire diameter /number of	Number of turns	Tape 16.5mm	Insulating sleeve		Remark
	PIN	TOP					Starting	ending	
N1	/	/	5--6	0.13mm*1 C(2UEW)	72TS	2TS	TFL	/	Closely wound in the center
N2	/	/	7--8	0.13mm*1 C(2UEW)	72TS	2TS	/	TFL	Closely wound in the center
N3	/	/	1--2	0.25mm*2 C(2UEW)	6TS	3TS	TFL	/	And go around Tightly
N4	/	/	3--4	0.25mm*2 C(2UEW)	6TS		TFL	/	

5. ELECTRICAL CHARACTERISTICS: (Temperature:25℃±5℃;Humidity:65±25%)

1). Inductance:: L (5-6) : 7.0mH MIN (1KHz, 0.25V)

2). Hi-Pot Test:AC50/60Hz (CS2670AX)

PRI-SEC:1.0KV/5mA/5S RPI&SEC-CORE: 1.0KV/5mA/5S

6. Material List				
Number	Name	Specification and Material	Certification	Temperature characteristics
1	Skeleton	RM6-SMD vertical 4+4P T375J 94V-0	E59481 (S)	150℃
2	Magnetic core	RM6 PC44	N/A	
3	Copper wire	2UEW	E239508	155℃
4	Insulating paint	T1148-1	E235951	130℃
5	Tape	Polyester film	E165111 (S)	130℃
6	Tin bar	Tin/Copper	N/A	
7	Insulated wire	TEX-E		130℃