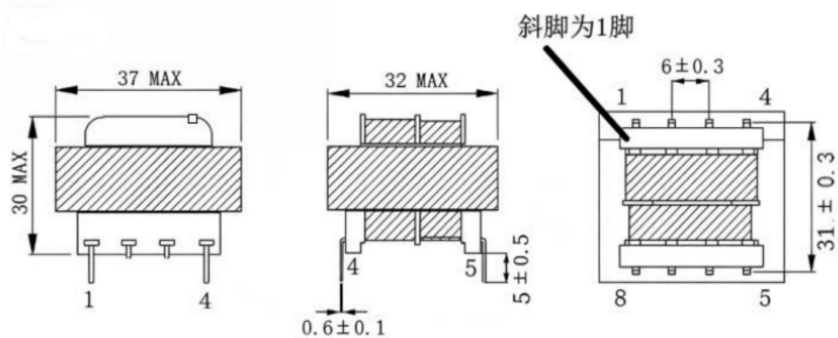
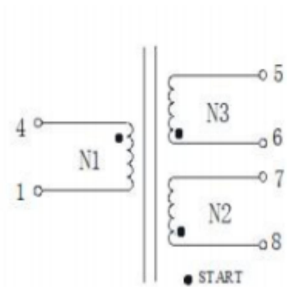


EI35 Specification document

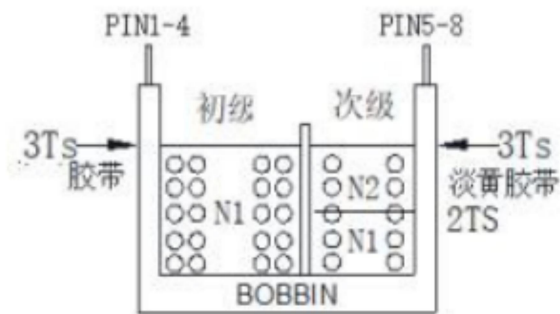
1. OUTLINE DIMENSION: (UNIT:mm)



2. SCHEMATIC:



3. CONSTRUCTION DIAGRAM:



4. WINDING CONSTRUCTION:

Winding	Phase	Wire diameter type	Fluoroplastic sleeve		Adhesive tape	Winding method
			Starting wire	Reeling wire		
N1	4-1	2UEW	/	/	3TS	Close winding
N2	8-7	2UEW	/	/	/	Close winding
N3	6-5	2UEW	/	/	3TS	Close winding

5. Test:

Primary test: Input voltage AC115V/60Hz (4-1)

Output current: MAX 12mA

Secondary test: (8-7) No-load output voltage: AC15V ± 5%, Load voltage: 12V ± 5% 120mA

(6-5) No-load output voltage: AC15V $\pm$ 5%, Load voltage: 12V $\pm$ 5% 120mA			
Withstand voltage: Primary - Secondary AC880V 50Hz 3mA 3S			
Primary, Secondary - Core AC880V 50Hz 3mA 3S			
6. Insulation resistance: (AC50/60Hz)			
DC500V 100M Ω MIN PRI TO SEC WINDING-CORE			
7. Material List			
Number	Name	Certification	UL
1	BOBBIN	EI35 Skeleton	E59481
2	CORE	EI-35-H50A Silicon steel	N/D
3	WIRE	2UEW 155°C	E229423
4	TAPE	JY312(＃)130°C	E302608
5	SOLDER	LEADFREE Sn9. 7/0. 3Cu	N/D
6	VARNISH	E962-X-7	E335405