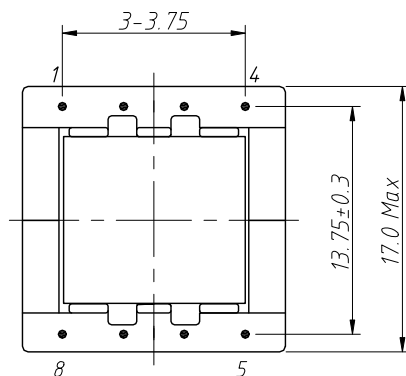
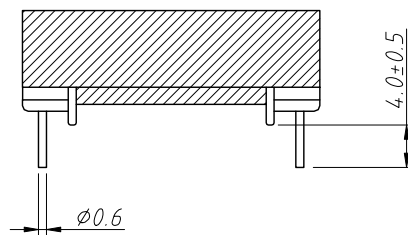
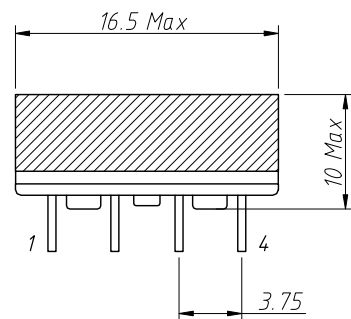
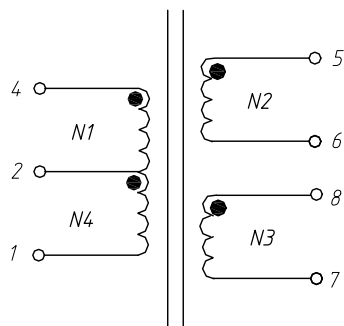


REV	SYM	Revision Record	Appr.	Date
V0	KLS18005	New Version Release	Song	2023-08-11

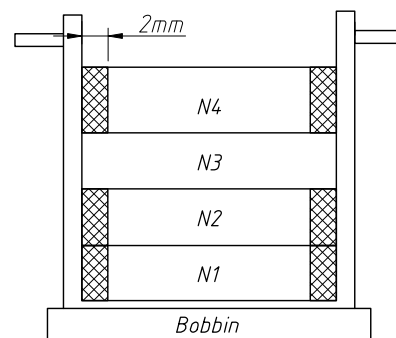
Mechanical Dimension:



Schematic:



Winding Construction:



Material:

Bobbin: Phenolic T375J, UL 94 V-0 130°C

Core: P4 EE16

Wire: TEX-E 120°C

2UEW-F 155°C

Tape: PZ-280 130°C

Varnish: T4260A 130°C

Winding:

WDG	Terminal	Measured Point	Turns	Tape	Remarks
N1	1-4	2UEW-F Ø0.18mm×1P	148TS	3TS	
N2	5-10	TEX-E Ø0.5mm×1P	8TS	3TS	

Technical Parameter:

NO.	Terminal	Measured Point	Technical Data	Test Condition & Instrument
1	Inductance	L1-4	4.0mH±10%	100KHz, 0.25V
2	LK	LK 1-4	140uH Max	100KHz, 0.25V
3	HI-POT	Pri to Sec	3,0K Vac, 3mA, 2S	epe 7112

ANGLE TOLERANCE	PROJECTION	Description:	Flyback Transformer	
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS18-EFD15-1
x.x ±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,LTD.
x.xx ±0.20	Draw:	Song	2023-08-11	
x.xxx ±0.10	Check:	Daniel	2023-08-11	