



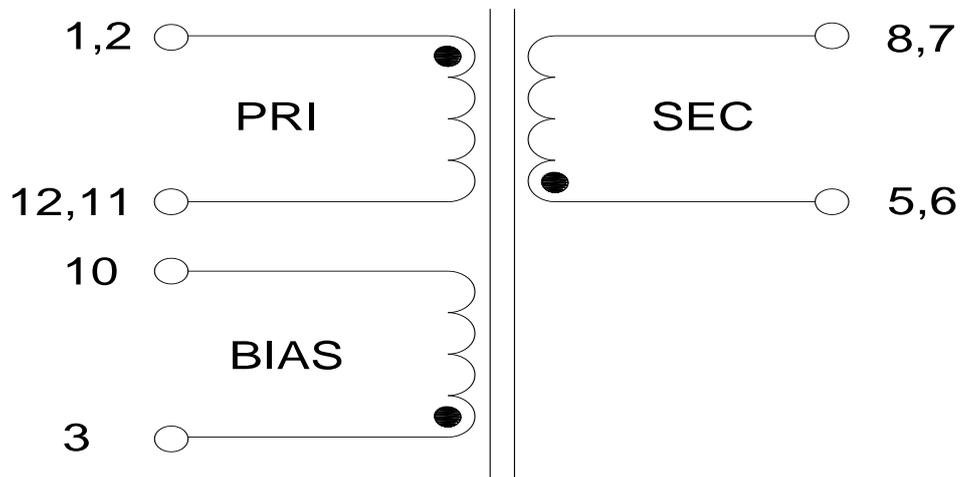
### Feature

- EN60950 Basic insulation compliant-250Vrms
- RoHS Compliance Product
- Operating temperature range:-40° C to +125° C
- Storage temperature range:-40° C to +125° C

### Electrical Specifications @ 25°C

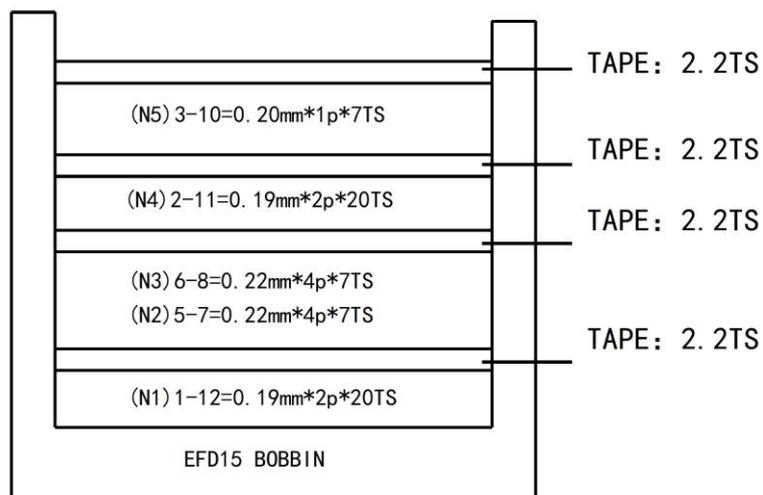
Part Number	OCL (250KHz, 0.1V)	LL (250KHz, 0.1V)	DCR			Turn Ratio (15.7KHz,0.1V)		OCL (100KHz, 0.3V)	SECONDARY OUTPUT	Hi-Pot VAC
	1,2-12,11	1,2-12,11 (tie 3,10,5,6,7,8)	1,2-12,11	3-10	5,6-7,8	1,2-12,11:5,6-7 ,8	1,2-12,11:3-1 0	PRI (AT 2.0A)	5,6-8,7	PRI TO SEC (0.5mA/3S)
MTSE018	35uH ± 10%	0.6 uH max	95m Ω MAX	0.15 Ω MAX	17m Ω MAX	1:0.35	1:0.35	31.5uH MIN	12V 1.1A	1500

### Schematic



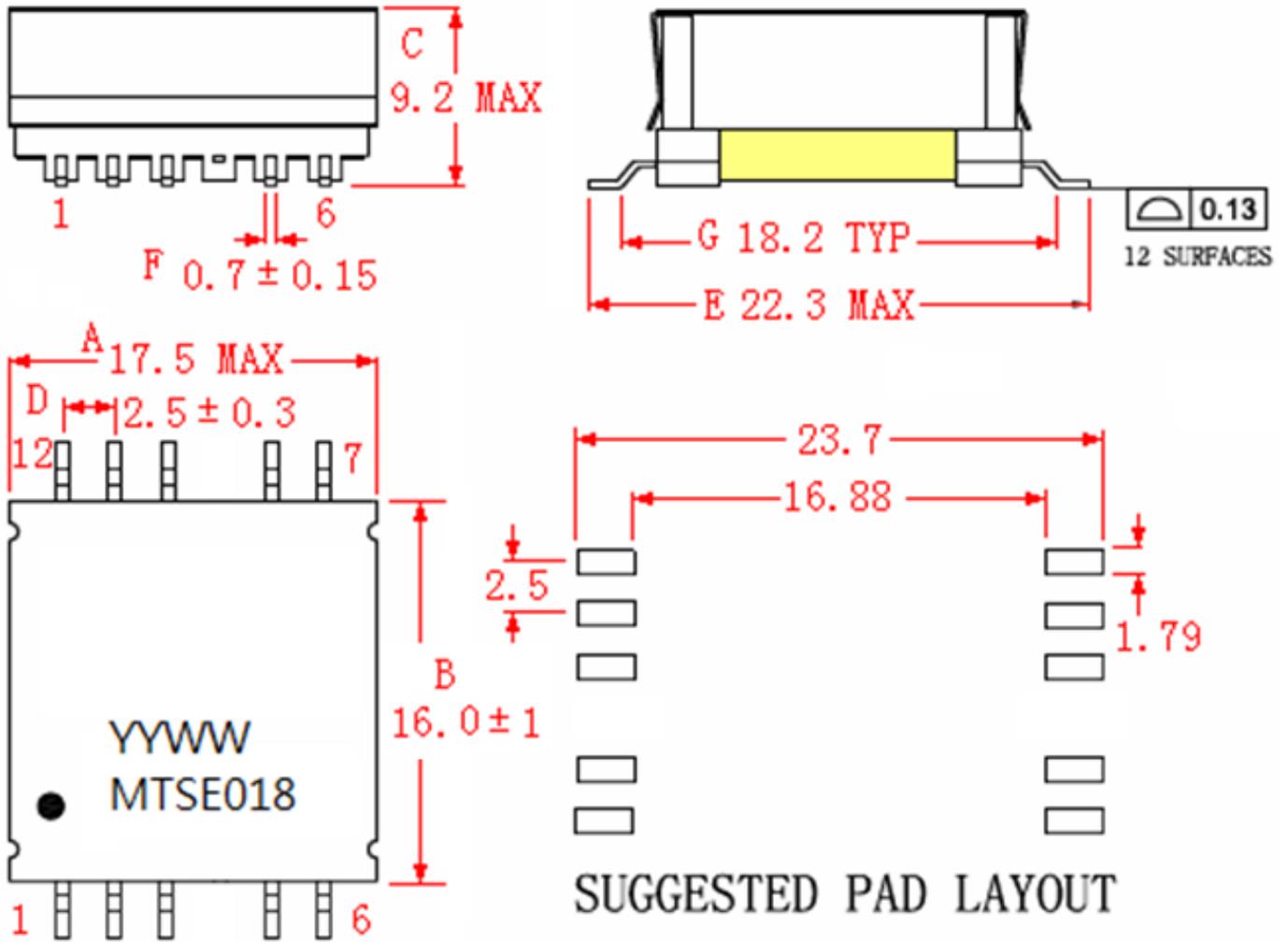
Primary  
Pin Side

Sec  
pin side





Mechanical



Dimension (mm) : Unless otherwise specified, all tolerances are ±0.25mm