



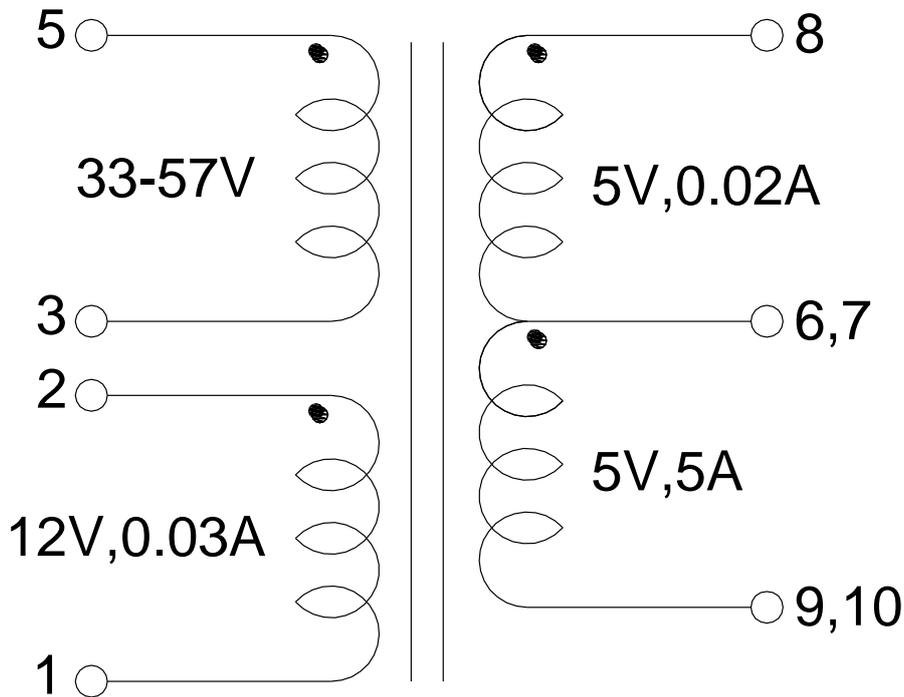
Feature

- Flyback Transformer
- ROHS Compliant Product
- Surface Mount Device Providing Compact Footprint
- Operating temperature range: -40°C to +85°C

Electrical Specifications @ 25°C

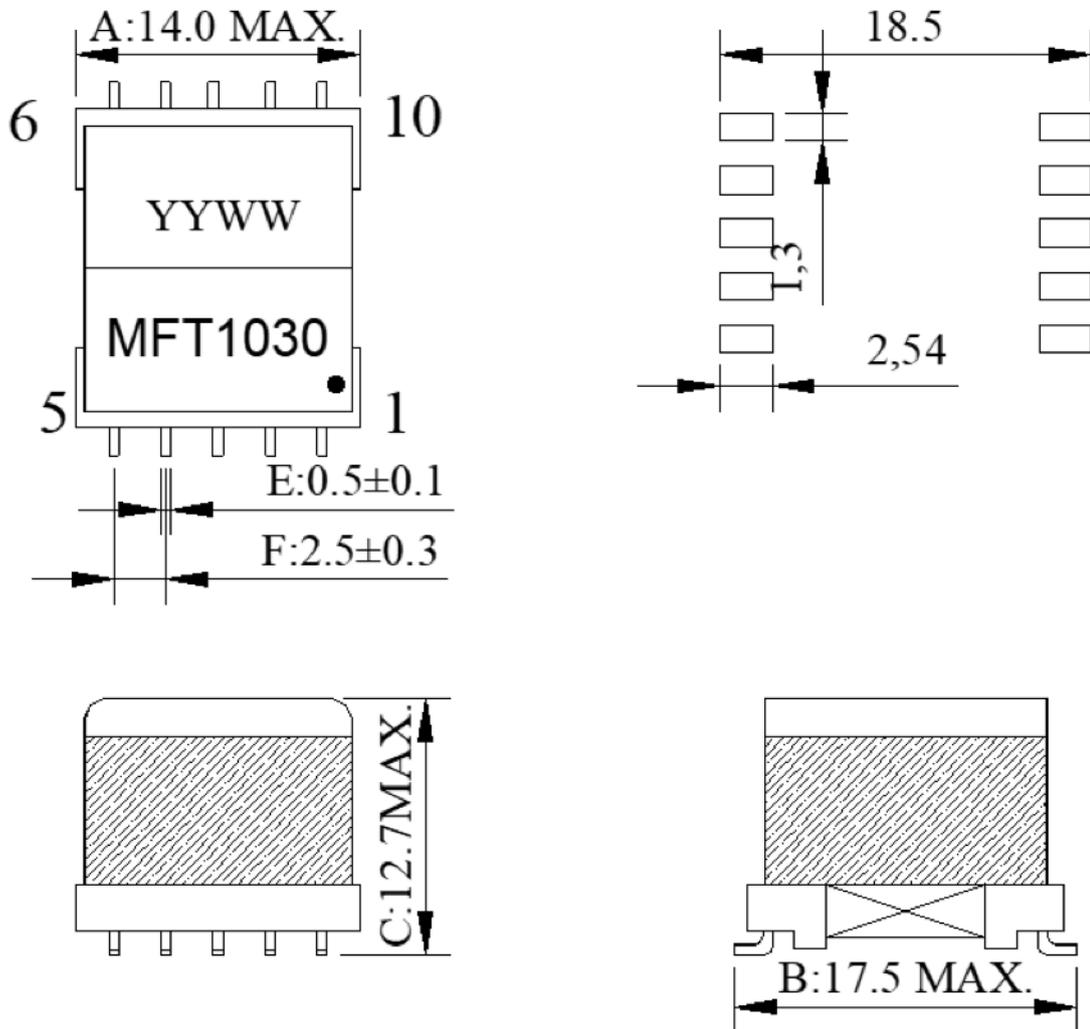
Part Number	Turns Ratio			OC (10KHz, 0.1V)	LL (100KHz, 0.1V)	DCR				Hi-PoT (1mA 1S)
	(5-3):(6,7-9,10)	(5-3):(2-1)	(5-3):(8-7)	5-3	5-3 Short other pin's	5-3	2-1	6,7-9,10	8-7	PRI-SEC
MFT1030	5:1±2%	2:1±2%	5:1±2%	37uH±10%	1.5uH Max	89mΩMax	260mΩMax	6.2mΩMax	185mΩMax	1500VAC

Schematic





Mechanical



NOTE:

- 1、 Dimensions:mm;
- 2、 Unless otherwise specified,tolerances: ± 0.25 (mm);