



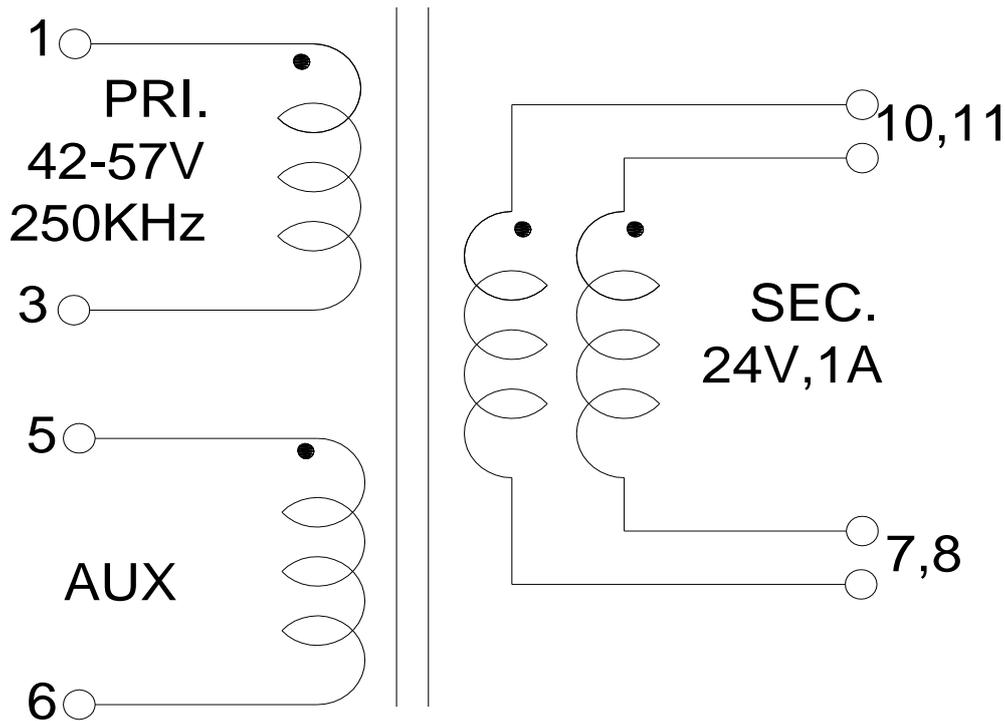
**Feature**

- Transformer
- RoHs compliance product
- Surface Mount Device Providing Compact Footprint
- Operating temperature range: -40°C to +125°C  
 (Include ambient temperature )

**Electrical Specifications @ 25°C**

Part Number	Turns Ratio	OCL @100KHz, 0.1V	LL @100KHz 0.1V	DCR			Hi-PoT (Vrms 2mA 2Sec)	
	1-3:5-6:10,11-7,8	1-3	1-3 (short other pins)	1-3	10,11-7,8	5-6	PRI-SEC	COIL-CORE
MT1226	26:9:18±3%	100uH ±10%	1.2uH MAX.	90mΩ Max	45mΩ Max	200mΩMax	1500	500

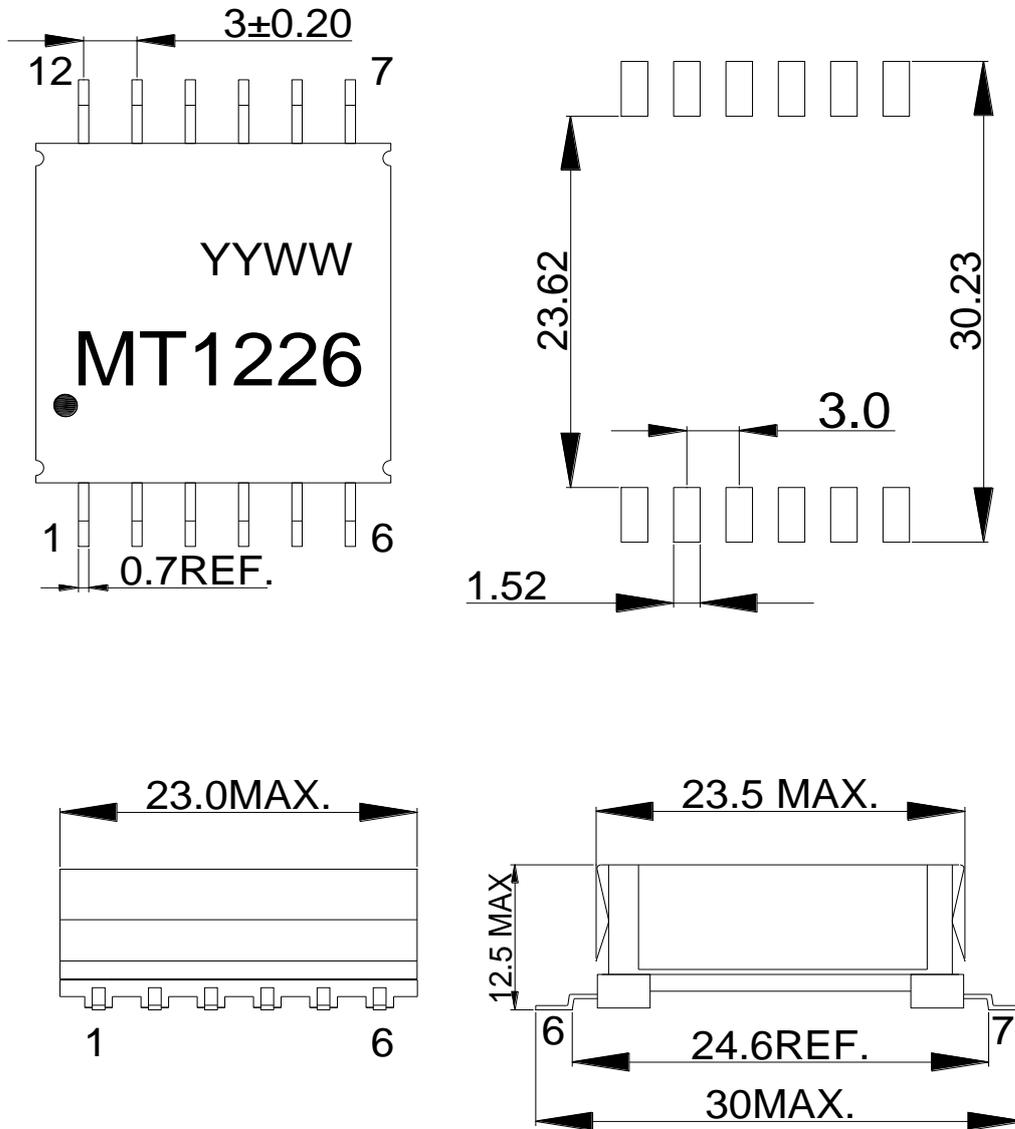
**Schematic**



Customer to tie terminals 7+8,  
 10+11 on PC board.



Mechanical



NOTE:

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