



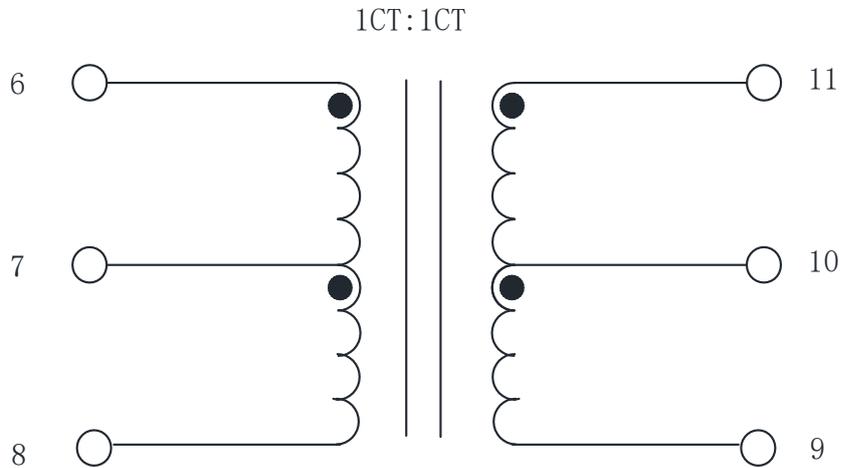
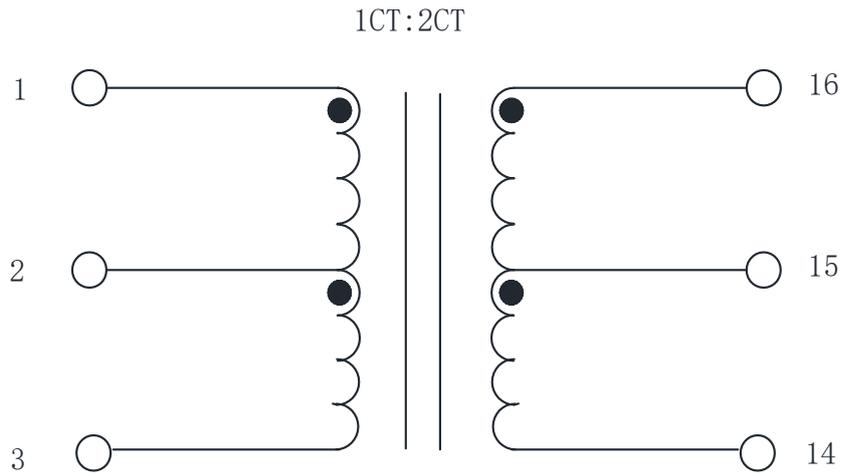
**Feature**

- Designed to meet IR 255°C peak requirement
- ROHS Compliant.
- Operating temperature range:-40°Cto+85°C
- Storage temperature range:-40°Cto+125°C

**Electrical Specifications @ 25°C**

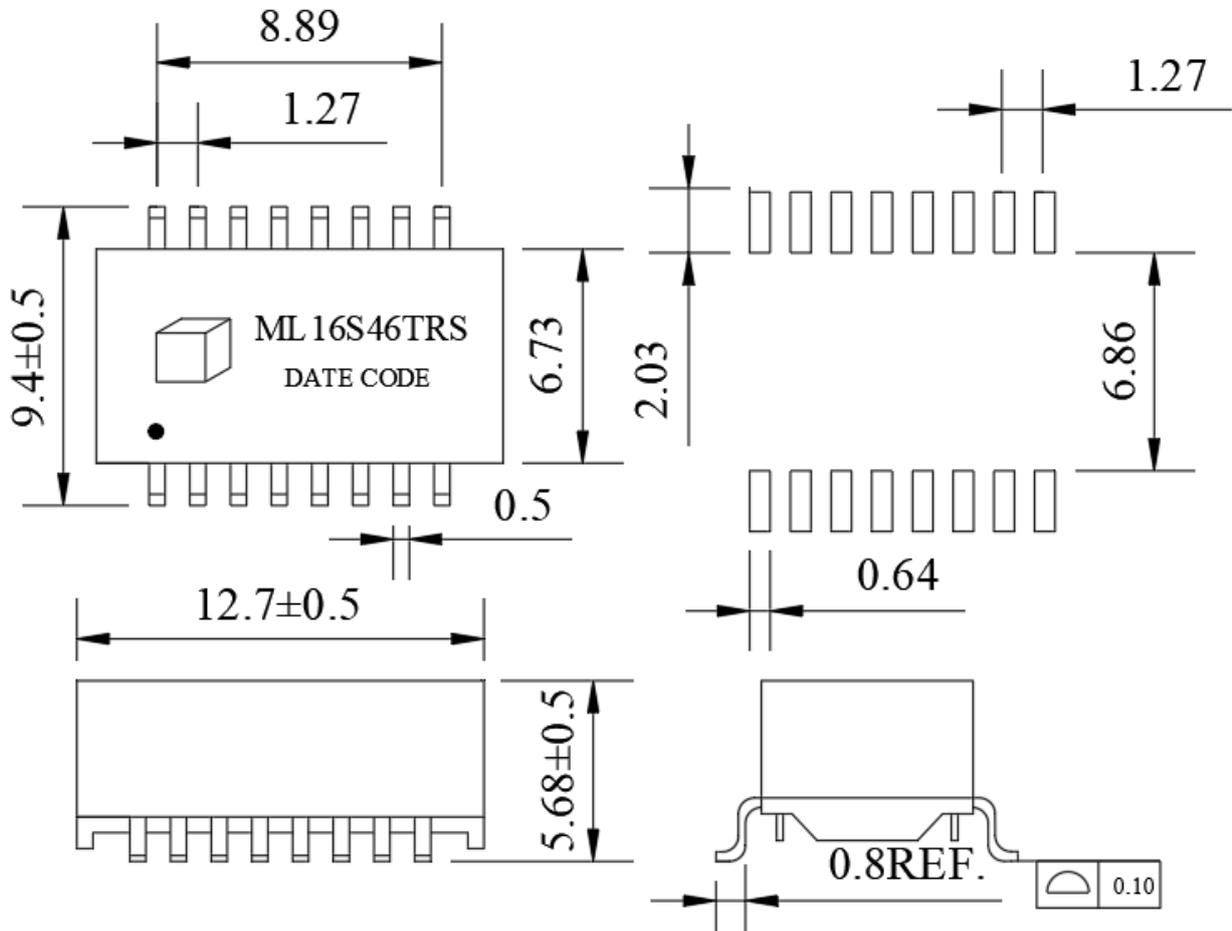
Part Number	Turn Ratio (±5%)		OCL(mHMin)@10KHz/0.1V 1-3&6-8		CWW(PF Max) @100KHz,0.2V		LK(uH Max) (200KHz/0.2V )		DCR (ΩMax)			Hi-PoT (Vrms)
	(1-3):(1 6-14)	(6-8):(11 -19)	25°C	-40°C	1to16	6o11	1-3 (short 16-14)	6-8 (short 11-9)	1-3&16-14	6-8	11-9	
ML16S46TRS	1CT:2CT	1CT:1CT	1.8&1.8	0.85&0.75	35	35	0.5	0.5	0.6	0.75	1.5	1500

**Schematic**





Mechanical



**Dimension:** mm(inch) Unless otherwise specified , all tolerance are +/-0.25(0.01)