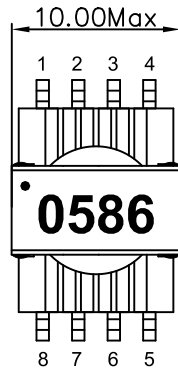


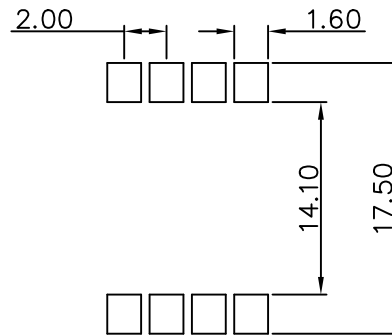
- RoHS Compliant (RoHS6).
- IEC60950 Compliancy.
- Termination finished: Sn-0.7Cu.
- AEC-Q200 Qualified
- Storage temperature range : -40°C to +125°C.
- Operate temperature range: -40°C to +125°C (including self-temperature rise)

Electrical Specifications @25°C						
Part Number	Turns Ratio @20KHz,0.1V	OCL(uH±10%) @100KHz,0.1V	Lk@(uH Max) @100KHz,0.1V	DCR (mΩ Max)		HI-POT (1mA,6s)
	N1:N2	1/2-3/4	1/2-3/4 short other pins	1/2-3/4	5-8	PRI to SEC
TTER09-0586S1	2:8	1.5	0.015	18	135	5000VAC

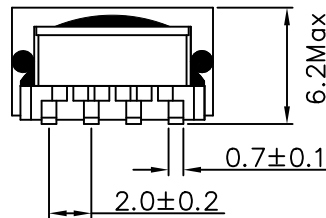
## MECHANICAL DIMENSIONS (Unit:mm)



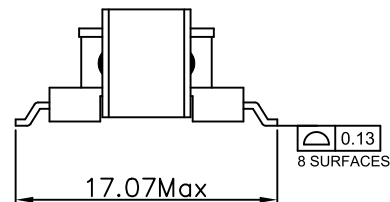
TOP VIEW



SUGGESTED PAD LAYOUT



FRONT VIEW



SIDE VIEW

Unless otherwise specified all tolerances are:Typical

## SCHEMATICS

