




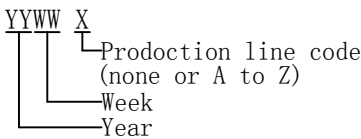
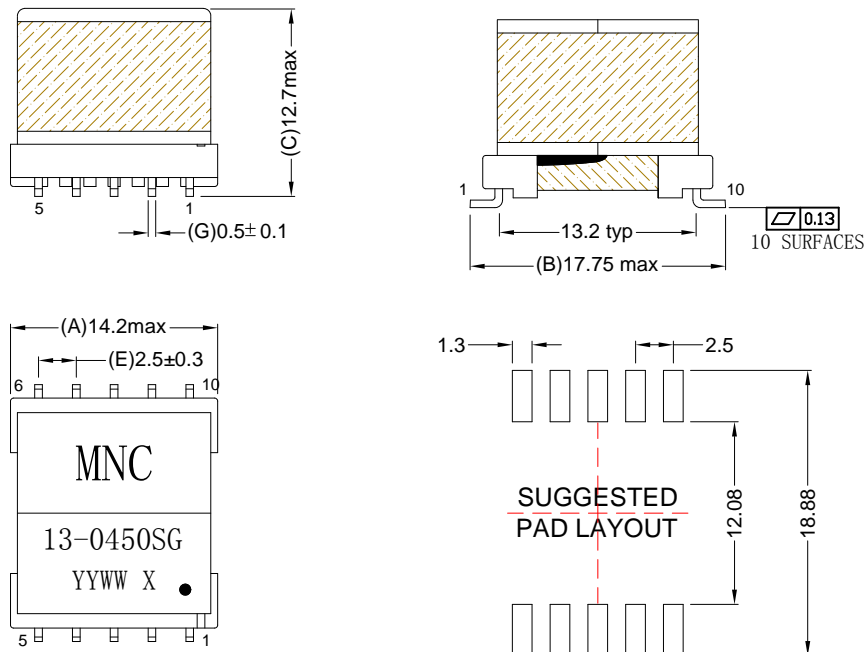


-  RoHS Compliant (RoHS6).
-  IEC60950 Compliant.
-  Termination finished: Sn-0.7Cu.
-  Storage temperature range: -40°C to +85°C.
-  Operate temperature range: -40°C to +125°C (including the temperature rise of coil)



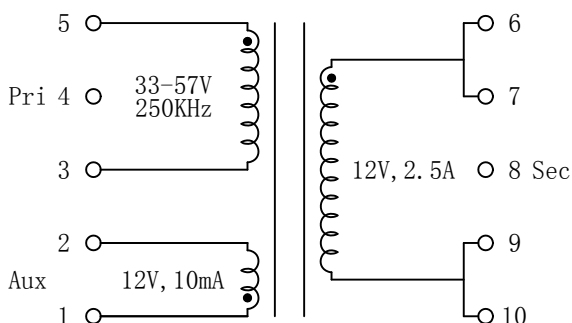
Electrical Specifications @25° C							
Part Number	Turns Ratio @100KHz, 1V	OCL @100KHz, 0.24V	LK @100KHz, 0.24V	DCR			HI-POT (5mA, 1Sec, 60Hz)
	5-3: 6, 7-9, 10: 1-2	5-3	5-3 (short sec)	5-3	6, 7-9, 10	1-2	Pri/Aux-Sec
TOEP13-0450SG	1: 0.556: 0.556 ±3%	100uH ±10% L <sub>1.3A</sub> /L <sub>0A</sub> ≥80%	0.875uH MAX	210mΩ max	35mΩ max	580mΩ max	1500Vac

## MECHANICAL DIMENSIONS (UNIT : mm)



Unless otherwise specified all tolerances are:±0.25 in mm

## SCHEMATICS



• Start Point

Customer to tie terminals 6+7 and 9+10 internally on PC Board.