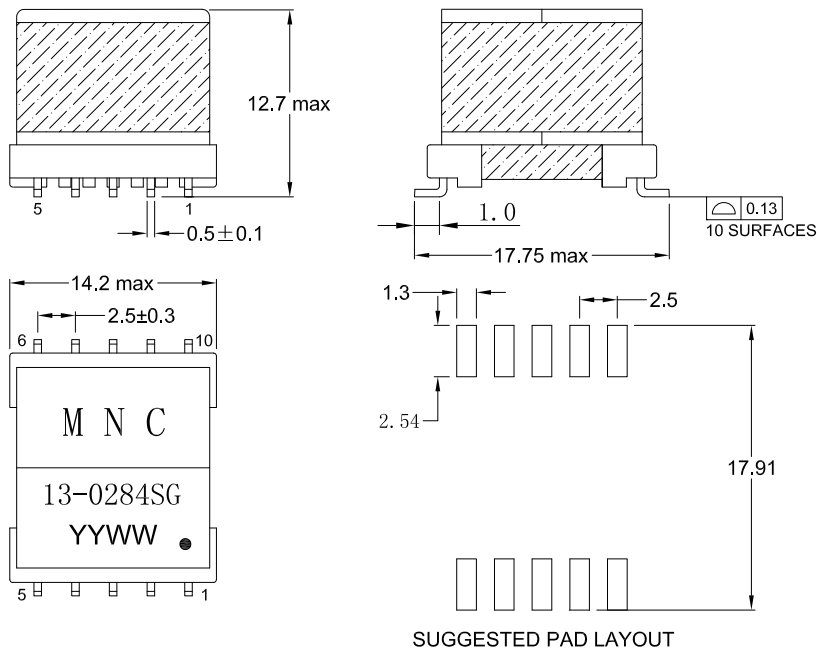


- RoHS Compliant (RoHS6).
- IEC60950 Compliancy.
- Termination finished: Sn-0.7Cu.
- Storage temperature range : -40°C to +125°C.
- Operate temperature range: -40°C to +125°C(including self-temperature rise)

### Electrical Specifications @25°C

| Part Number   | Turns Ratio(±3%)<br>@20KHz,1V | OCL(uH±7%)<br>@100KHz,0.1V | Lk(uH Max)<br>@100KHz,0.1V | DCR (mΩ Max) |      |     |     |     | HI-POT<br>(1mA,60s) | HI-POT<br>(1mA,60s) | HI-POT<br>(1mA,60s) | HI-POT<br>(1mA,60s) |
|---------------|-------------------------------|----------------------------|----------------------------|--------------|------|-----|-----|-----|---------------------|---------------------|---------------------|---------------------|
|               | 2-1:10-9:3-4:8-7:7-6          | 2-1                        | 2-1<br>(short other pins)  | 2-1          | 10-9 | 8-7 | 7-6 | 3-4 | Pin1,3<br>To Pin6,9 | Pin1<br>To Pin3     | Pin6<br>To Pin9     | WDG TO<br>CORE      |
| TOEP13-0284SG | 36:4:16:2:6                   | 240                        | 2.5                        | 350          | 10.5 | 12  | 220 | 280 | 1500VAC             | 500VAC              | 500VAC              | 500VAC              |

### MECHANICAL DIMENSIONS(mm)



Unless otherwise specified all tolerances are: ±0.25 in mm

### SCHEMATICS

