

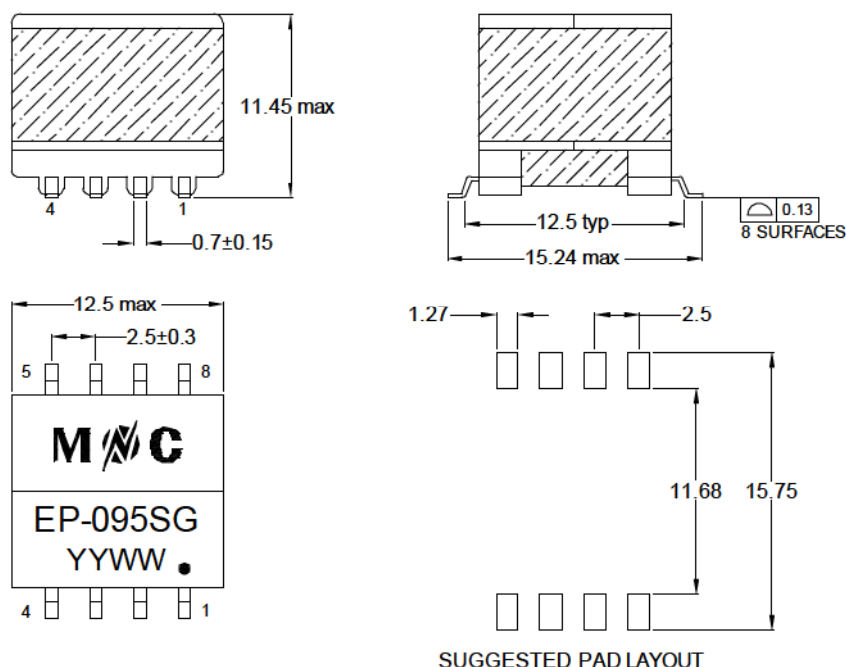
- IEC60950 Compatible.
- RoHS Compliant.
- Surface Mount Device.
- Operating temperature range (Including self temperature rise): -40 °C to +125 °C.



## Electrical Specifications @25 °C

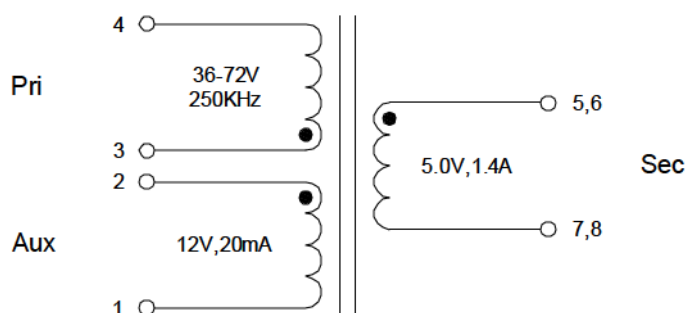
| Part Number | Turns Ratio(±3%) | OCL(uH±10%)<br>@10KHz,0.1V                                        | LK(uH max)<br>@100KHz,0.1V | DCR (mΩ max) |     |         | HI-POT (Vrms) |
|-------------|------------------|-------------------------------------------------------------------|----------------------------|--------------|-----|---------|---------------|
|             | 3-4:5,6-7,8:2-1  | 3-4                                                               | 3-4<br>(short other pins)  | 3-4          | 2-1 | 5,6-7,8 | Pri/Aux-Sec   |
| EP-095SG    | 1:0.262:0.667    | L <sub>0A</sub> =155<br>L <sub>0.65A</sub> ≥90%(L <sub>0A</sub> ) | 3.6                        | 414          | 822 | 60      | 1500          |

## SCHEMATICS



Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS



Tape&Reel  
Weigh 250pcs per reel  
3.94g/pcs