

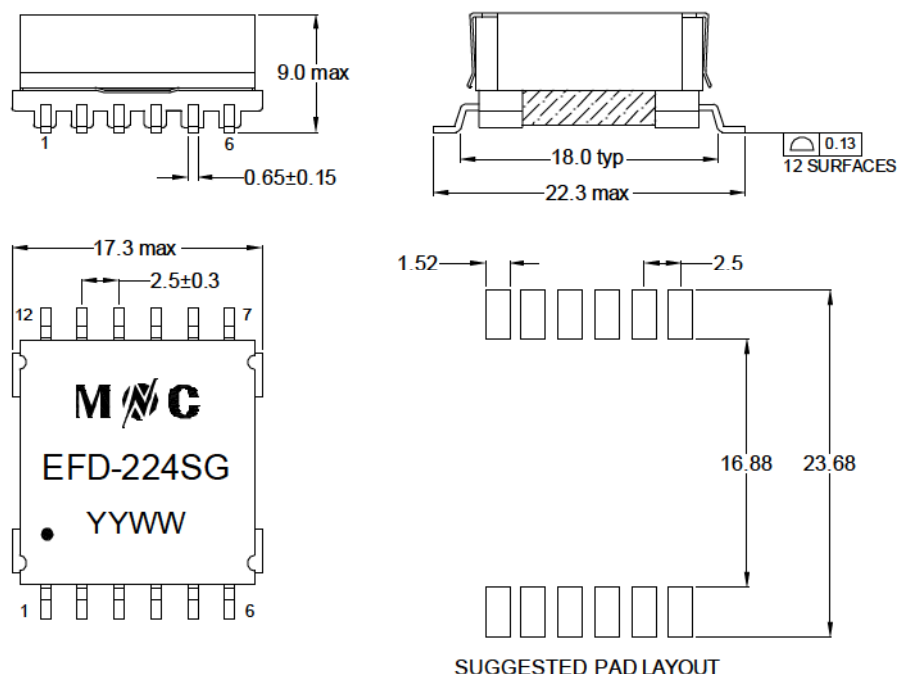
- IEC60950 Compatible.
- RoHS Compliant.
- Surface Mount Device.
- Operating temperature range (Including self temperature rise): -40 °C to +125 °C.



## Electrical Specifications @25 °C

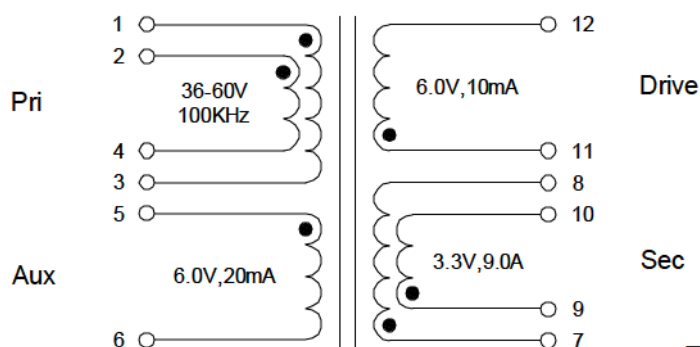
| Part Number | Turns Ratio(±3%)           | OCL(uH±10%)<br>@100KHz,0.1V                                        | LK(uH max)<br>@100KHz,0.1V    | DCR (mΩ max) |     |          |       | HI-POT (DC)<br>pin (1,2,5-7,9,11) |
|-------------|----------------------------|--------------------------------------------------------------------|-------------------------------|--------------|-----|----------|-------|-----------------------------------|
|             | 3,4-1,2:7,9-8,10:5-6:11-12 | 3,4-1,2                                                            | 3,4-1,2<br>(short other pins) | 3,4-1,2      | 5-6 | 7,9-8,10 | 11-12 |                                   |
| EFD-224SG   | 1:0.2:0.24:0.24            | L <sub>0A</sub> =62.4<br>L <sub>1.0A</sub> ≥ 80%(L <sub>0A</sub> ) | 1.0                           | 150          | 260 | 20       | 260   | 1500                              |

## SCHEMATICS



Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS



Tape&Reel Weigh 250pcs per reel  
5.60g/pcs