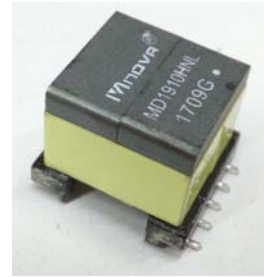


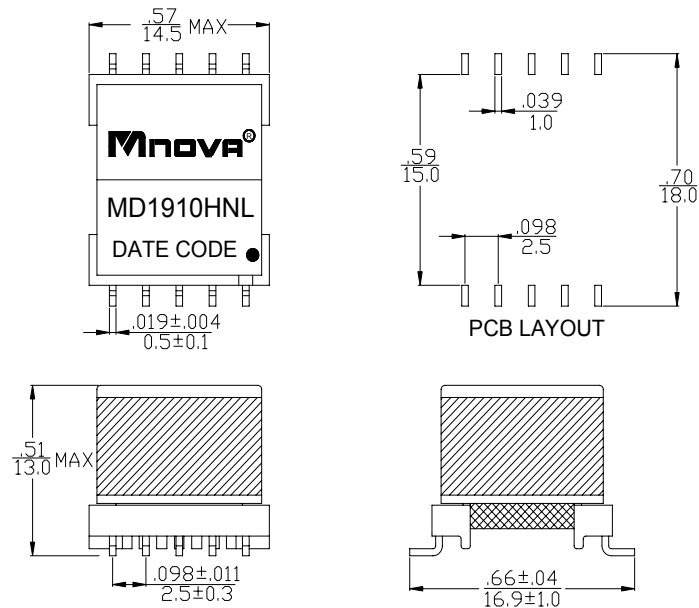
- Designed to meet UL 60950
- Working voltage up to 250Vrms
- Excellent THD performance
- ROHS Compliance Product
- Operating Temperature range: -40°C TO +85°C



Electrical Specifications @ 25°C

| P/N | T/R | OCL@10KHz 0.1V | LL@1MHz 0.1V | Hi-Pot |
|-----------|---------------------------|-----------------|--------------------------|-----------------------|
| MD1910HNL | (1-4):(10-7),(tie2+3,8+9) | (1-4),(tie 2+3) | (1-4),(tie2+3,7+8+9+10) | PRI TO SEC |
| | 2:1±2% | 400µH ±7% | 1.7µH MAX | 4000VAC,1mA,2s |
| | DCR | | CWW @ 100KHz 0.1V | THD @ 30KHz 3V |
| | (1-4),(tie2+3) | (10-7),(tie8+9) | (1-10) | / |
| | 1.5Ω MAX | 1.25Ω MAX | 160pF MAX | -88dB MAX |

DIMENSIONS (unit: inch/mm):



SCHEMATICS:

