

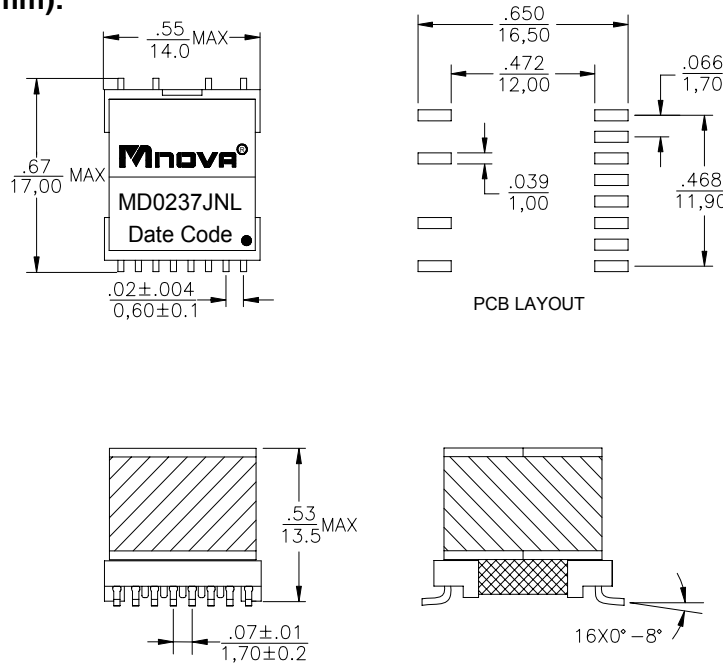
- Designed to meet UL 60950
- Working voltage up to 250Vrms
- Excellent THD performance
- ROHS Compliance Product
- Operating Temperature range: -40°C TO +85°C



Electrical Specifications @ 25°C

| P/N | T/R | | OCL @ 10KHz 0.1V | Hi-Pot |
|-----------|----------------------------|----------------|--|---------------------------|
| MD0237JNL | (16-9):(1-4)(tie11+14,3+2) | | (16-9):(5-8)(tie11+14,7+6) | PRI TO SEC |
| | 2.15:1±2% | | 1:1±2% | 6000VDC ,1mA,3s |
| | DCR | | | LL @ 100KHz 0.1V |
| | (1-4),(tie3+2) | (5-8),(tie7+6) | (16-9),(tie11+14) | (16-9),(tie11+14,5+6+7+8) |
| | 0.8Ω MAX | 1.2Ω MAX | 1.0Ω MAX | 1.5μH MAX |
| | LL @ 100KHz 0.1V | | CWW @ 100KHz 0.1V | |
| | (16-9),(tie11+14,1+2+3+4) | | (1-16),(tie16+14+11+9,1+2+3+4+5+6+7+8) | |
| | 2.5μH MAX | | 80 PF MAX | |
| | | | THD @ 30KHz 2V | |
| | | | - | |
| | | | -90dB MAX | |

DIMENSIONS (unit: inch/mm):



SCHEMATICS:

