

# Mnova<sup>®</sup> ADSL LINE TRANSFORMER

- Designed to meet UL 60950-1
- Requirements For Supplementary Insulation
- Excellent THD Performance
- ROHS Compliance Product
- Operating Temperature range: -40°C TO +85°C



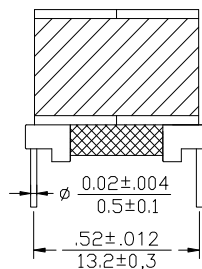
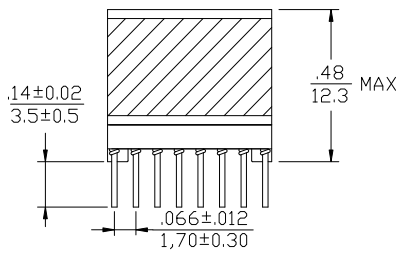
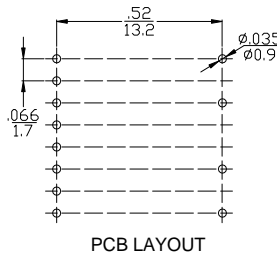
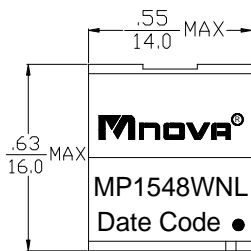
## Electrical Specifications @ 25°C

P/N	T/R (±2%)		OCL@ 10KHz 0.1V (μH ±10%)	LL@100KHz 0.1V (μH MAX)	Hi-pot (Vrms)
	(16-9):(1-4) (tie11+14,2+3)	(16-9):(5-8) (tie11+14,6+7)	(16-9) (tie11+14)	(16-9) (tie11+14,1+2+3+4+5+6+7+8)	PRI TO SEC
MP1548WNL	2.7:1	2.7:1	400	2.8	1500

## Additional Specifications

P/N	D.C.R (Ω MAX)			T.H.D(dB MAX)
	(1-4)(tie2+3)	(5-8)(tie6+7)	(16-9)(tie14+11)	30KHz 3.16V
MP1548WNL	0.47	0.47	1.25	-82

## Dimensions (unit: inch/mm)



## Schematics

