

Mnova® 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



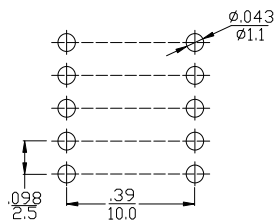
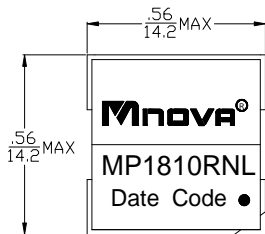
Electrical Specifications @ 25°C

P/N	T/R (±2%)	OCL@10KHz 0.1V (μH±10%)	LL@100KHz 0.1V (μH MAX)	D.C.R (mΩ MAX)	
	(1-5):(10-6),(tie 2+4,9+7)	(1-5),(tie 2+4)	(1-5),(tie2+4,6+7+9+10)	(1-4)	(2-5)
MP1810RNL	2.2 : 1	410	10	850	850

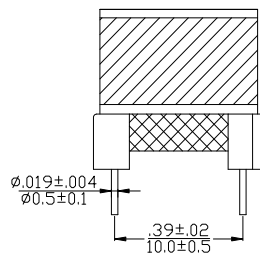
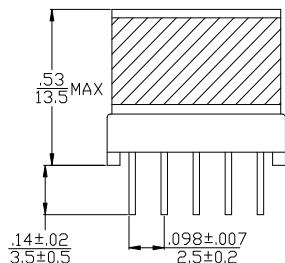
Additional Specifications

P/N	D.C.R (mΩ MAX)		Hi-Pot (Vrms)	T.H.D (dB MAX)	/
	(9-6)	(10-7)	PRI TO SEC	30KHz 3.16V	
MP1810RNL	210	160	2000 AC	-83	/

Dimensions (unit: inch/mm)



PCB LAYOUT



CUT:PIN 3

Schematics

