

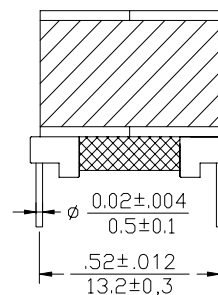
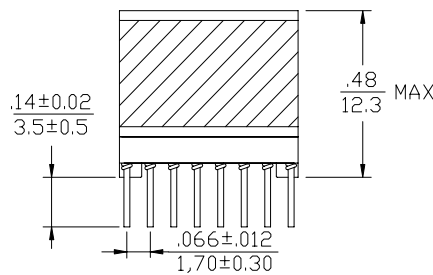
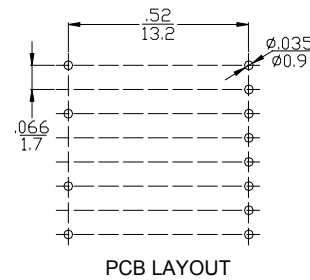
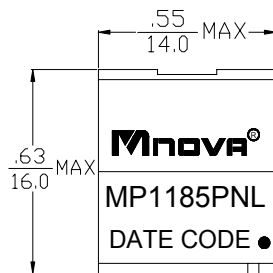
- Designed to meet UL 60950
- Excellent THD performance
- ROHS Compliance Product
- Operating Temperature range:-40°C TO +85°C.



Electrical Specifications @ 25°C

P/N	T/R		OCL@10KHz 0.1V	Hi-Pot	
MP1185PNL	(16-9):(1,2-3,4), (tie11+14)	(16-9):(5-8), (tie11+14,6+7)	(16-9), (tie11+14)	PRI TO SEC	
	4.25:1±2%,	1:1 ±2%,	100µH ±10%	4000V DC 1mA 2S	
	LL @ 100KHz 0.1V	DCR		THD @ 30KHz 2V	
	(16-9) (tie11+14,1+2+3+4+5+6+7+8)	(1-4) (tie2+3)	(5-8) (tie6+7)	(9-16) (tie11+14)	-
	1.2µH MAX	0.4Ω MAX	0.9Ω MAX	1.2Ω MAX	-90dB MAX

DIMENSIONS (unit: inch/mm):



SCHEMATICS:

