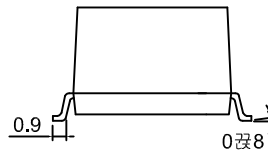
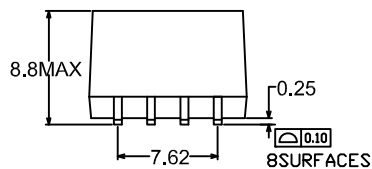
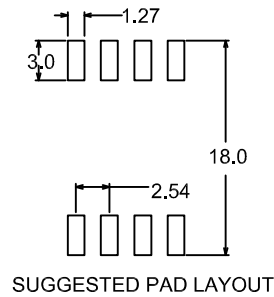
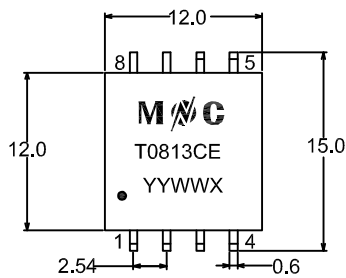


- Design For PLC(power line communication) Application.
- RoHS Compliance Product
- Surface Mount Device Providing Compact Footprint
- Operating Temperature Range: -40°C TO +85°C.

Electrical Specifications @25°C							
Part Number	Turns Ratio @100KHz,1.0V	OCL @100KHz 0.1V 15mA	L.L @100KHz 0.1V	C _{ww} @100kHz 0.1V	Insertion loss @2-21MHZ dB Max	Return loss @2-21MHZ dB Min	HI-POT (1mA,1S)
	1-2:3-4:5-6	1-2,3-4,5-6	1-4(short2-3,5-6)	1-6			
T0813CE	1:1:1±5%	15uH Min	0.5uH Max	10pF Max	3.0	9.0	6000V DC

MECHANICAL DIMENSIONS(unit:mm)



● Unless otherwise specified all tolerances are:±0.25mm

SCHEMATICS

