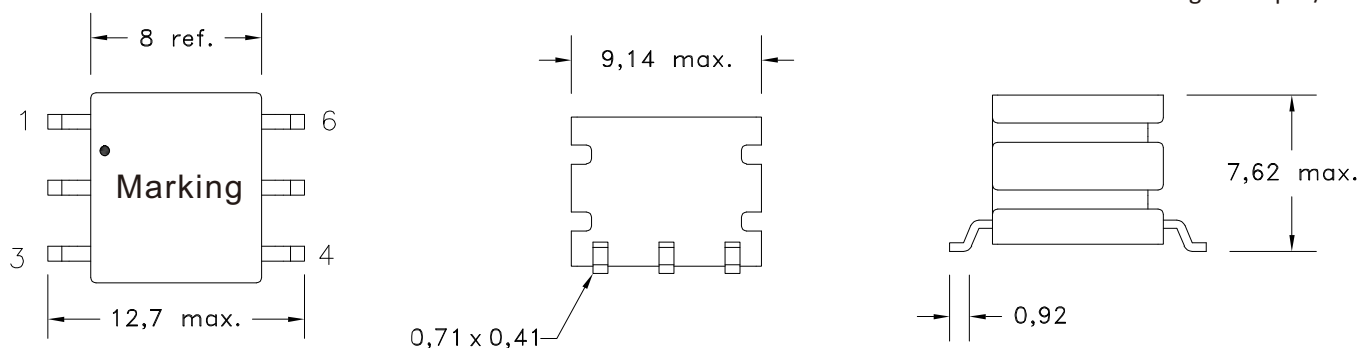
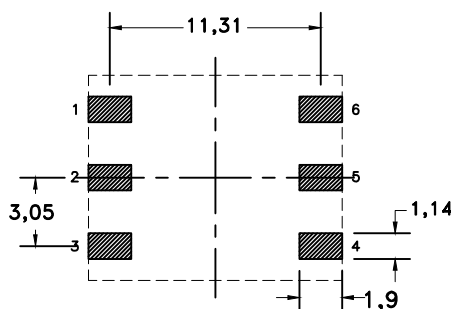


► Dimensions & Configurations (Unit:mm)

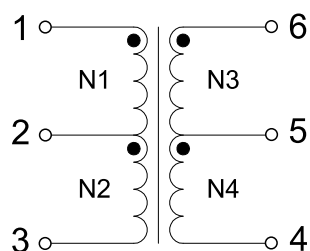
Package: 500pcs/reel



► Land Patterns(mm)



► Schematic



Turns Ratio: (1-3):(6-4) = 1:1.7

Typical Application:

Input Voltage: 3.3V(DC)
Output Voltage 1: 5V(DC)
Output Current1: 0.6A
Input: N1/N2
Output 1: N3/N4
Switching Frequency: 250-550kHz

► Electrical Characteristics

Part Number	Inductance L(1-3)/100kHz,10mVAC	DCR1 (1-3)	DCR2 (6-4)	Voltage-μSecond	Hi-pot
MPT13769	340uH min	0.426Ω max	0.481Ω max	10Vμs	5000Vrms