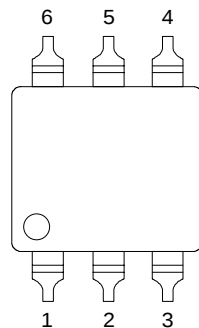


Wideband Impedance Matching Transformer

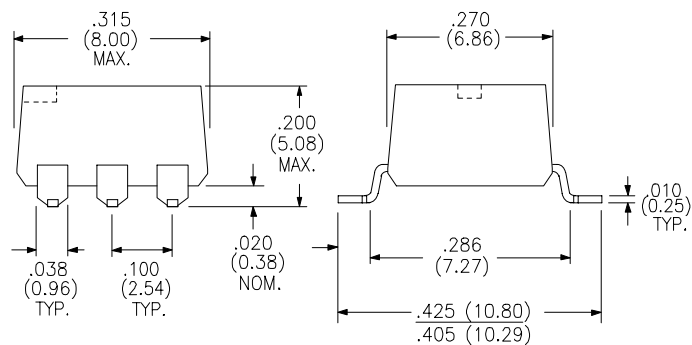
Turns Ratio ($\pm 5\%$) 1 : 1

Electrical Specifications at 25°C

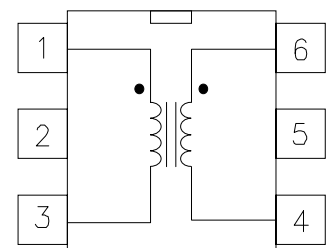
Parameter	Min.	Max.	Units
Pulse Inductance	80		μH
Rise Time		2.2	ns
Leakage Inductance		0.15	μH
Capacitance (C_{ww})		12	pF
Primary DC Resistance		0.20	ohms
Secondary DC Resistance		0.20	ohms
Bandwidth (- 3 dB Loss)	0.05	110	MHz
ET Product	2.0		V- μS
HI- Pot	1500		Vrms



Physical Dimensions
inches (mm)



Schematic Diagram



RHOMBUS P/N: T-12201G

CUST P/N:

NAME:

DATE: 01/21/02

SHEET: 1 OF 1