P/N: NS0068B DATA SHEET

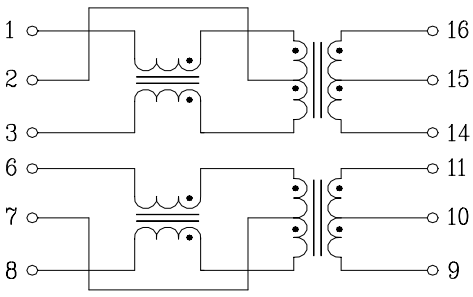
Feature



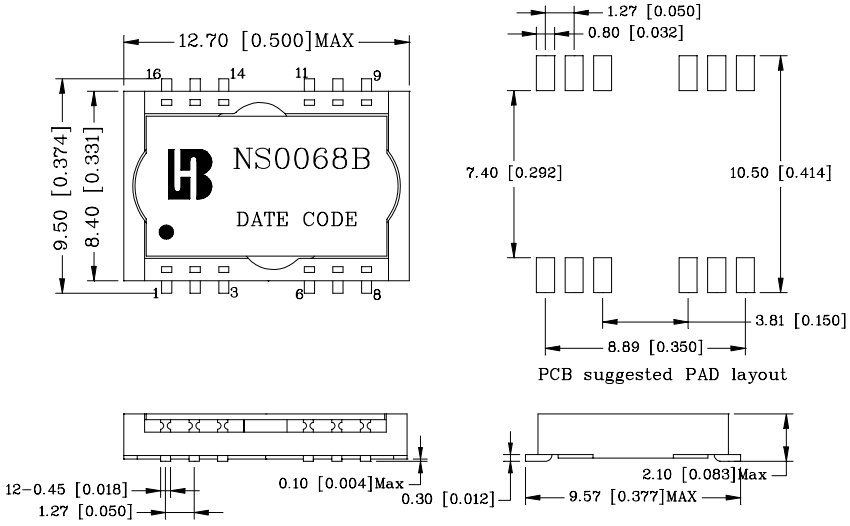
- Half port and single port designs for maximum layout flexibility.
- Greater than 350 uH(100kHZ) at DC current Bias 8mA.
- Operating temperature range: 0℃ to +70℃.
- Storage temperature range: -25℃ to +125℃.

Electrical Specifications @ 25°C						
Part Number	Turns Ratio (±3%)		OCL (uH Min) @ 100KHz/0.1V with 8mA DC Bias	$C_{w/w}$ (pF Max)	Insertion Loss (dB Max)	HI-POT (Vrms)
	RX	TX			0.1-125MHz	
NS0068B	1CT:1CT	1CT:1CT	350	25	-1.0	1500

Schematic



Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]