P/N: 12ST6121UX DATA SHEET

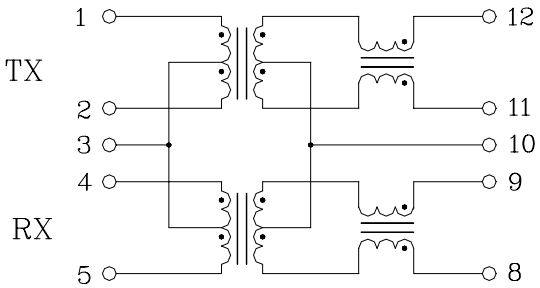
Feature

- Operating temperature range: 0℃ to +70℃.
- Storage temperature range: -25℃ to +125℃.

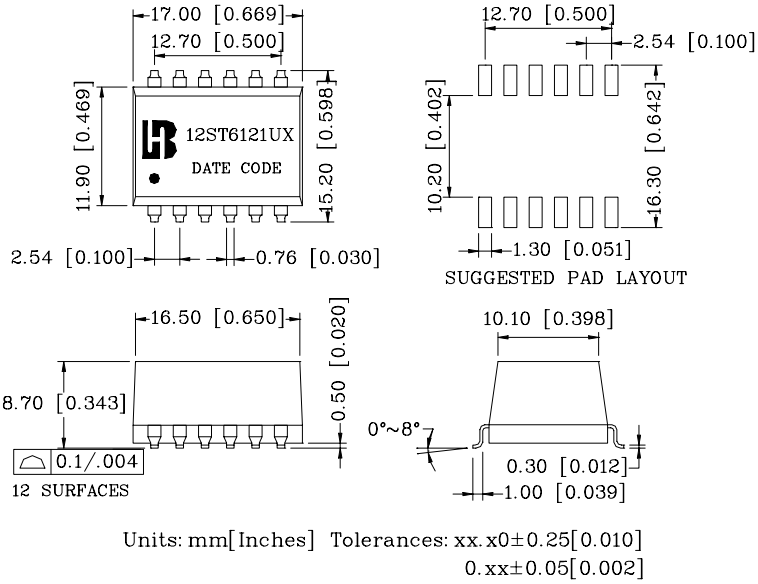
Electrical Specifications @ 25°C					
Part Number	Turns Ratio (±3%)		OCL (uH Min) @100KHz/0.1V with 8mA DC Bias	Insertion Loss (dB Max)	HI-POT (Vrms)
	TX	RX		1-100MHz	
12ST6121UX	1CT:1CT	1CT:1CT	350	-1.2	1500

Continue					
Part Number	Return Loss (dB Min)			Cross talk (dB Min)	DCMR (dB Min)
	1-30MHz	50MHz	60-80MHz	0.3-100MHz	0.3-100MHz
12ST6121UX	-15	-13	-11	-35	-30

Schematic



Mechanical



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