P/N: 24ST0028AP DATA SHEET

Feature

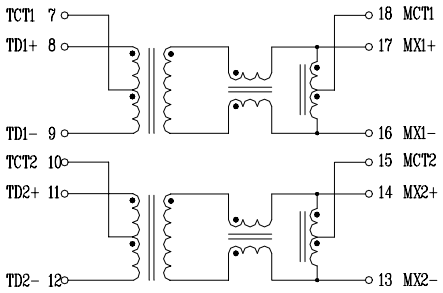


- Designed to meet IEEE802.3u Requirement.
- Low profile package 2.39mm for PC card.
- Operating temperature range: 0℃ to +70℃.
- Storage temperature range: -25℃ to +125℃.

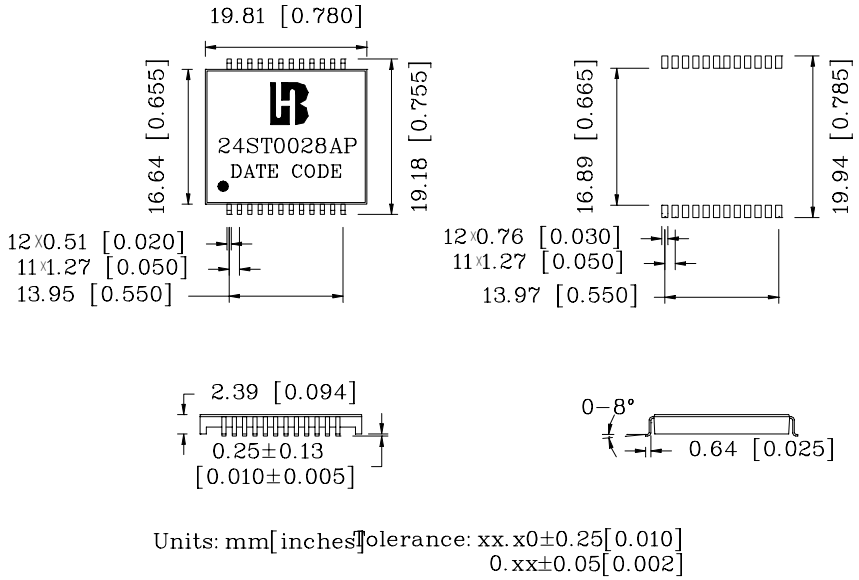
Electrical Specifications @ 25°C						
Part Number	Turn Ratio (±5%)		OCL (uH Min) @100KHz/0.1V with 8mA DC Bias	CMR (dB Min)		
	TX	RX		30MHz	50MHz	100MHz
24ST0028AP	1CT: 1	1CT: 1	350	-42	-37	-33

Continue					
Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)@ Load 100Ω			HI-POT (Vrms)
	1-100MHz	30MHz	60MHz	80MHz	
24ST0028AP	-1.1	-20	-14	-11.5	1500

Schematic



Mechanical



Units: mm[inches] Tolerance: xx.x0±0.25[0.010]
0.xx±0.05[0.002]