

Part Number: AE-SB12002T

10/100 BASE SINGLE PORT TRANSFORMER

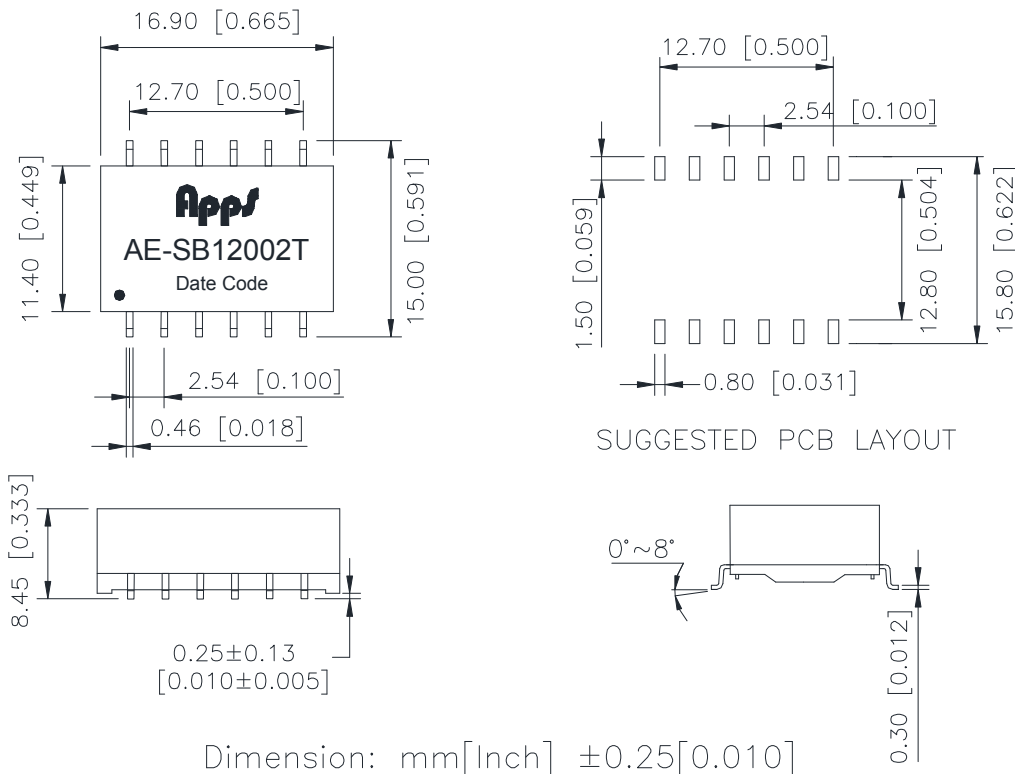
Page: 1/2

- Compliant with IEEE 802.3 standard.
- RoHS compliant.
- Operating temperature range:-0°C to +70°C.
- Storage temperature range:-40°C to +85°C.

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)		OCL(Lp uH Min) @100KHz/0.1V with 8.0mA DC	Cross Talk (dB Min)	HI-POT (Vrms)	LK (Ls uH Max)	CWW (pF Max)	DCR (Ω Max)
	1-3:12-10	4-6:9-7						
AE-SB12002T	1:1	1:1	350	-40dB	5000	0.8	15	0.9

Mechanicals:

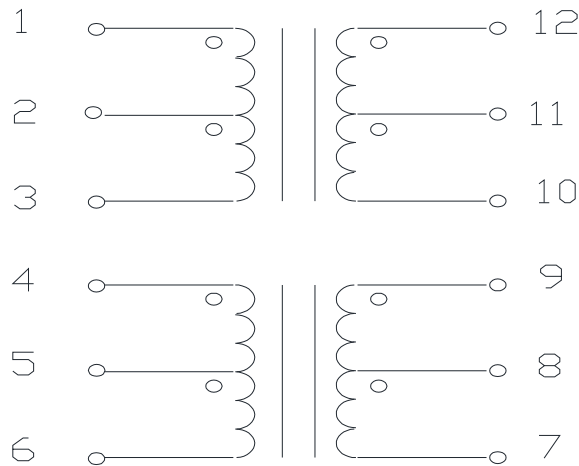


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Page: 2/2

Schematics:



Package:

