

Part Number: AE-S16006

T1E1 TRANSFORMER

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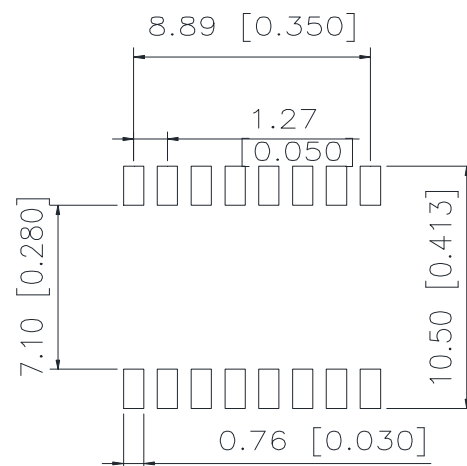
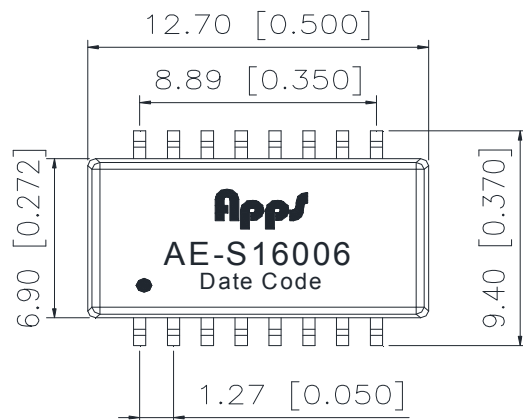
- RoHS compliant.
- Operating temperature range:0°C to +70°C.
- Storage temperature range:-20°C to +125°C.



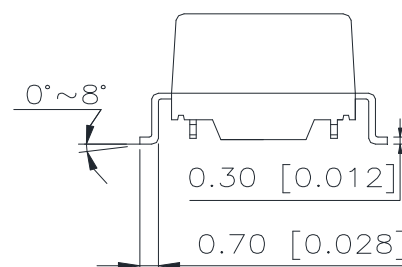
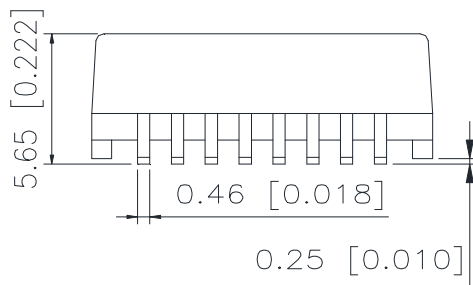
Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)	OCL(mH Min) @100KHz/0.2V (11-9)&(1-3)	LL(μH Max) @100KHz/0.2V (11-9)&(1-3)	CW/W(pF Max) @100KHz/0.2V (11-9)&(1-3)	DCR(Ω Max) (11-9)&(1-3)	HI-POT (Vrms)
	TX : RX					
AE-S16006	1CT:1CT&1CT:2.4CT	1.0&1.0	0.8&0.8	30&30	0.85&0.85	1500

Mechanicals:



SUGGESTED PCB LAYOUT



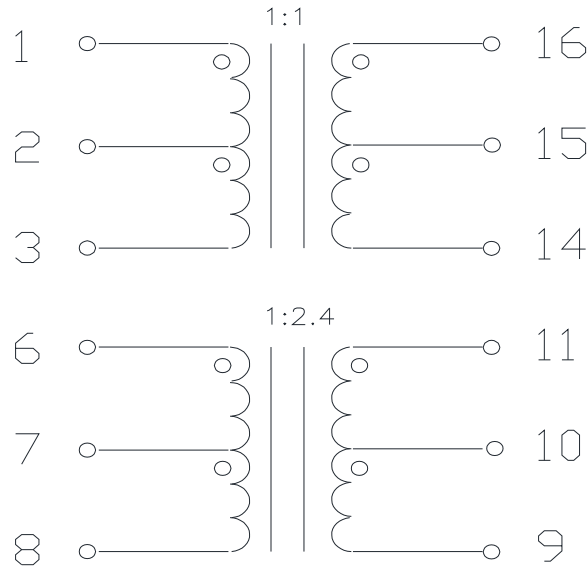
Dimension: mm[Inch]±0.25[0.010]

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Schematics:



Package:

