

# Sunuprise Technology Ltd

## T1/E1 SMD Transformer

Part Number: ST16077

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- RoHS compliant.
- Operating temperature range : -40°C to +85°C.
- Storage temperature range: -40°C to +85°C

### Electrical Specifications @ 25°C

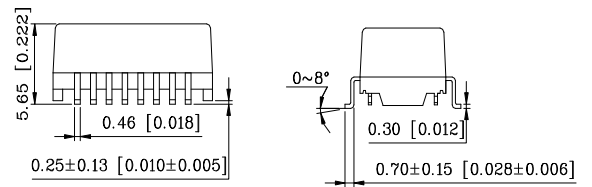
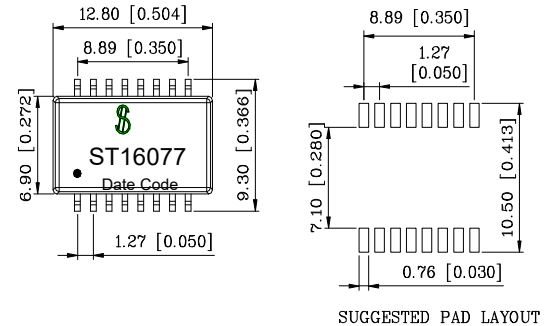
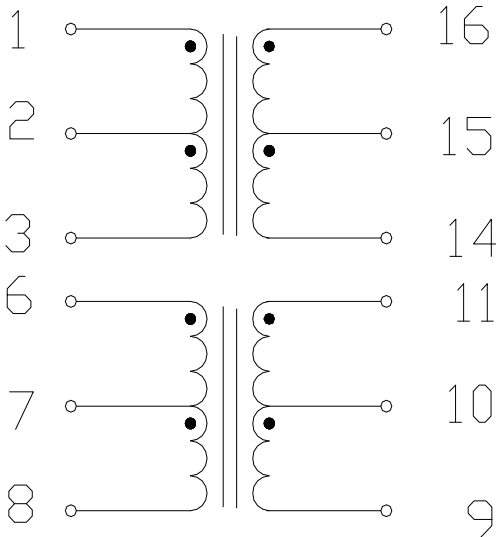
Part Number	Turns Ratio (±5%)		OCL(mH Min) @100KHz/0.1V	LL(uH Max)
	16-14:1-3	11-9:6-8		@100KHz/0.1V
ST16077	1CT:1CT	2CT:1CT	1.2	0.6

### Continue

Part Number	DCR (Ω Max)	Cww (pF Max)	HI-POT (Vrms)
	Pri 1-3,6-8		
ST16077	0.7	35	1500

### Schematics:

### Mechanicals:



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

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