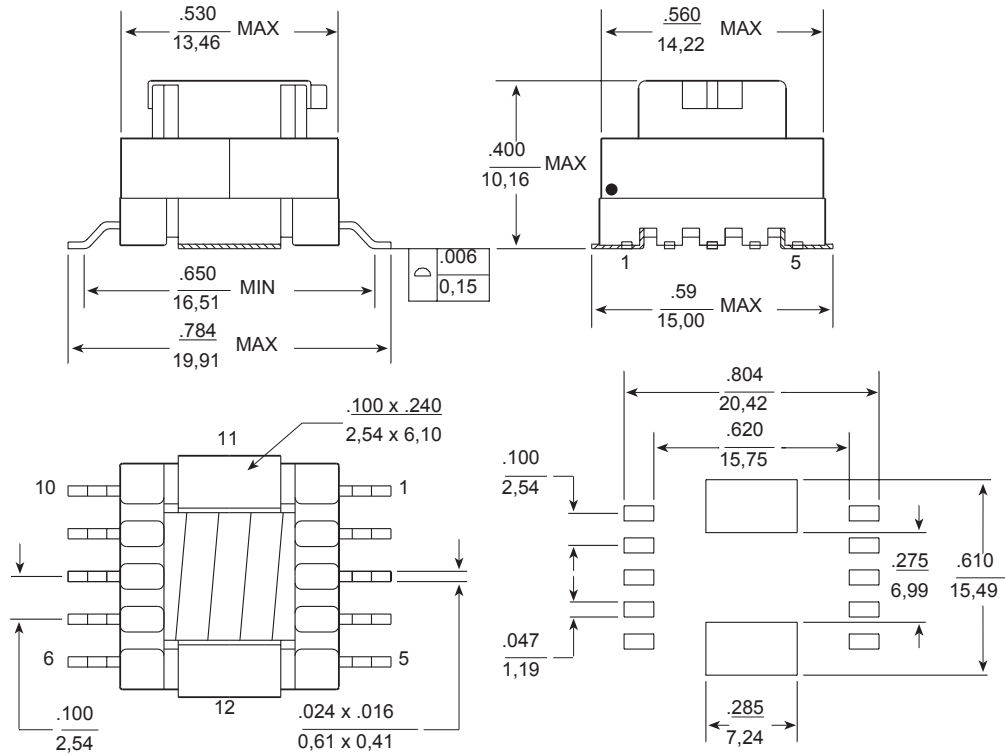


Part Number: AE-SEE13001

SMD CURRENT SENSE TRANSFORMERS

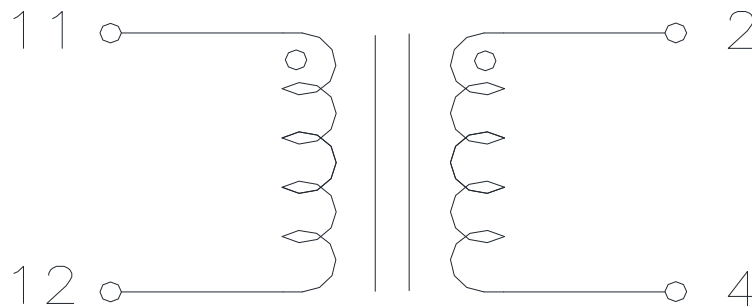
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Mechanical Dimensions



Unit: inches/mm

Schematic



Part Number: AE-SEE13001

SMD CURRENT SENSE TRANSFORMERS

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Electrical Characteristics @25°C

Properties	Test conditions	Value	Unit	Tol.
Inductance(2-4)	100KHz,0.1V	5.6	mH	Min.
Irated		35.0	A	Max.
Turns Ration(11-12:2-4)	20KHz,0.1V	1:100		
PRI DC Resistance(11-12)		0.42	mΩ	Max.
SEC DC Resistance(2-4)		1400	mΩ	Max.
Hi-pot		1000	Vrms	

- Operating temperature:-40°C to +130°C
- Storage temperature(on tape & reel):-20°C to +40°C;75%RH max.
- Test conditions of Electrical Properties: 25°C,33% RH
If not specified differently