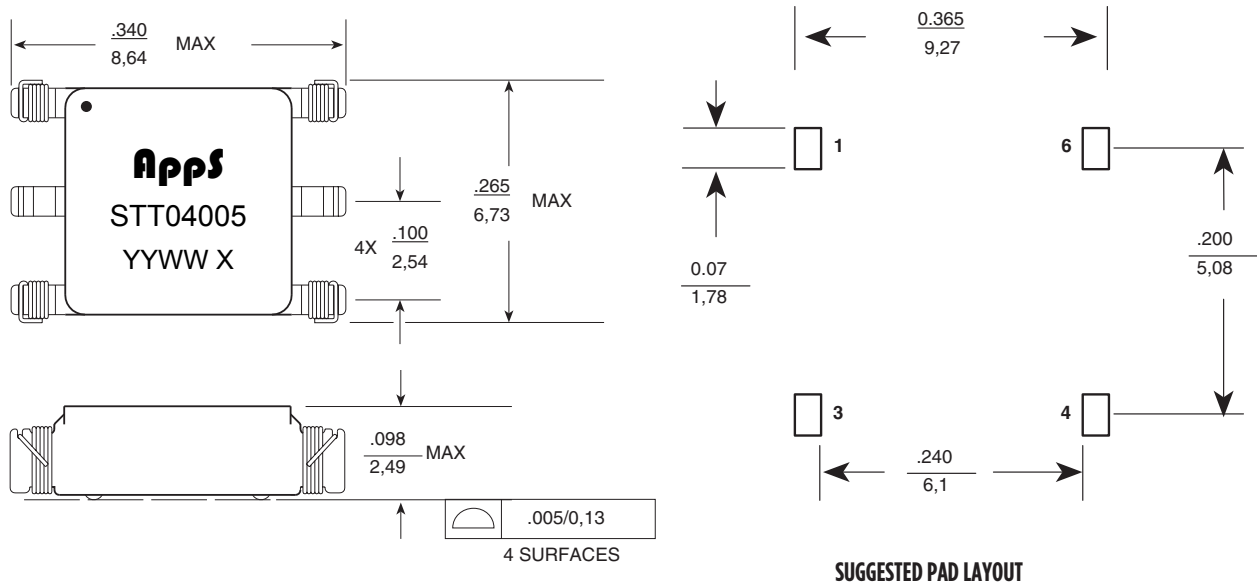


Part Number: AE-STT04005

SMD HIGH ISOLATION POWER TRANSFORMERS

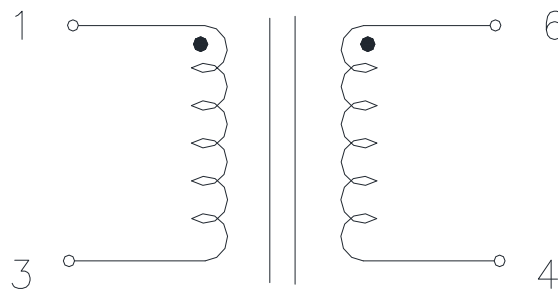
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Mechanical Dimensions



Unit: mm

Schematic



Part Number: AE-STT04005

SMD HIGH ISOLATION POWER TRANSFORMERS

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Electrical Characteristics @25°C

Properties	Test conditions	Value	Unit	Tol.
Inductance	@50KHz ,1V	403	μH	Min.
Leakage Inductance	@50KHz ,1V	0.56	μH	Min.
V*μsec		12		Max.
DC Resistance		0.6	Ω	Max.
Turns Ratio		1:1		±3%

- Operating temperature:-40°C to +130°C
- Storage temperature(on tape & reel):-5°C to +40°C;70%RH Max.
- Test conditions of Electrical Properties: 25°C,65% RH
If not specified differently