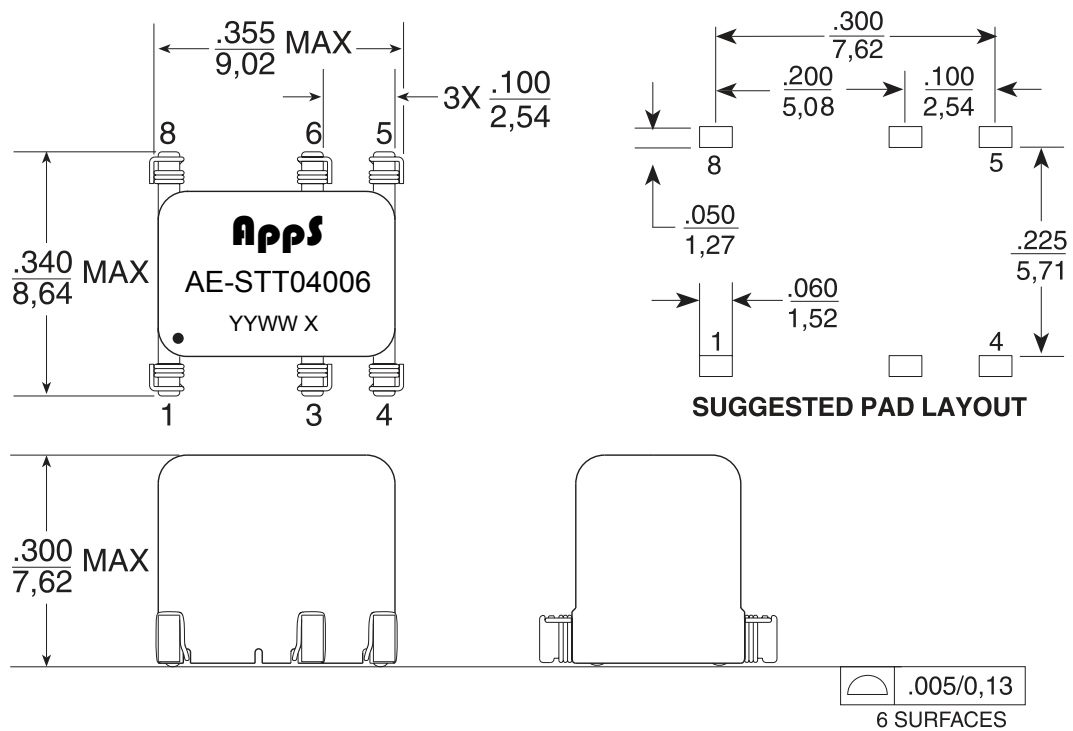


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SMD GATE DRIVE TRANSFORMERS

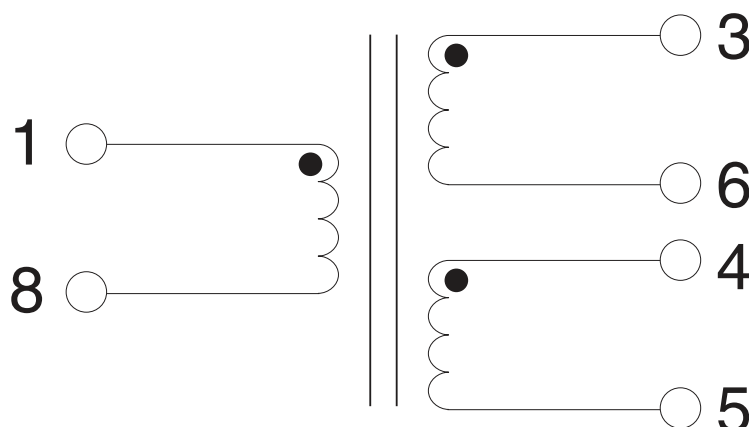
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Mechanical Dimensions



Unit: inches/mm

Schematic



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SMD GATE DRIVE TRANSFORMERS

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Electrical Characteristics @25°C

Properties	Test conditions	Value	Unit	Tol.
Inductance	@50KHz ,1V	3300	μH	Min.
Leakage Inductance	@50KHz ,1V	0.8	μH	Min.
V*μsec		45.1		Max.
DC Resistance		1.25	Ω	Max.
Turns Ratio		1:1:1		± 3%
Hi-pot		1500	Vrms	

- 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