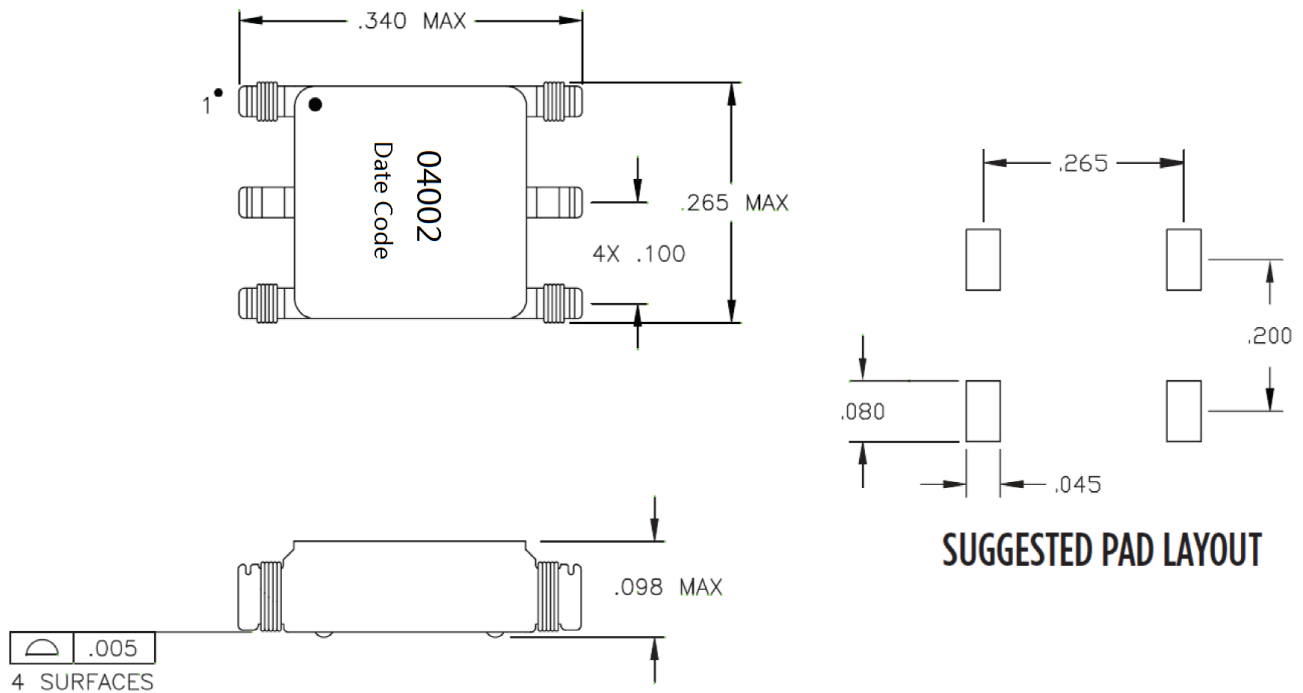


Part Number: AE-STT04002

SMD GATE DRIVE TRANSFORMERS

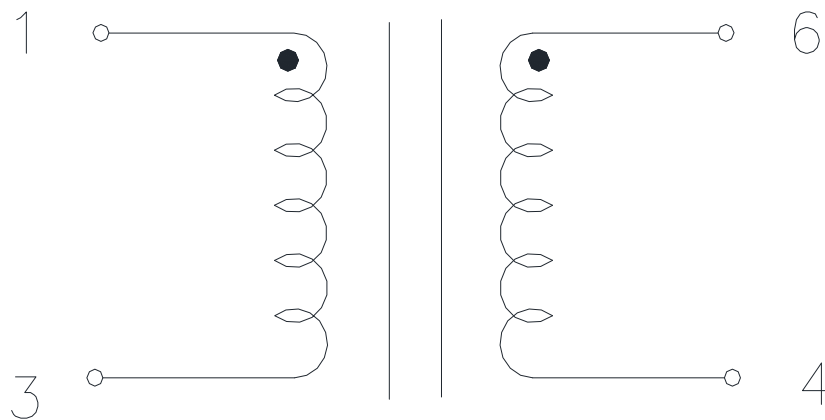
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Mechanical Dimensions



Unit: inches

Schematic



Part Number: AE-STT04002

SMD GATE DRIVE TRANSFORMERS

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Electrical Characteristics @25°C

1. DCR : PIN 1-3= 0.6Ω Max.
 PIN 6-4= 0.6Ω Max.
2. INDUCTANCE :
 PIN 1-3 = 785uH MIN.
3. LEAKAGE INDUCTANCE :
 PIN 1-3(6-4 SHORT) = 0.46uH MAX.
4. TURN RATIO :
 PIN 1-3 : 6-4 = 1 : 1
5. OPERATING TEMPERATURE RANGE : -40°C~+130°C
6. HI-POT (@1.5KVDC, 1mA, 2S) : PRI-SEC
7. RoHS COMPLIANT