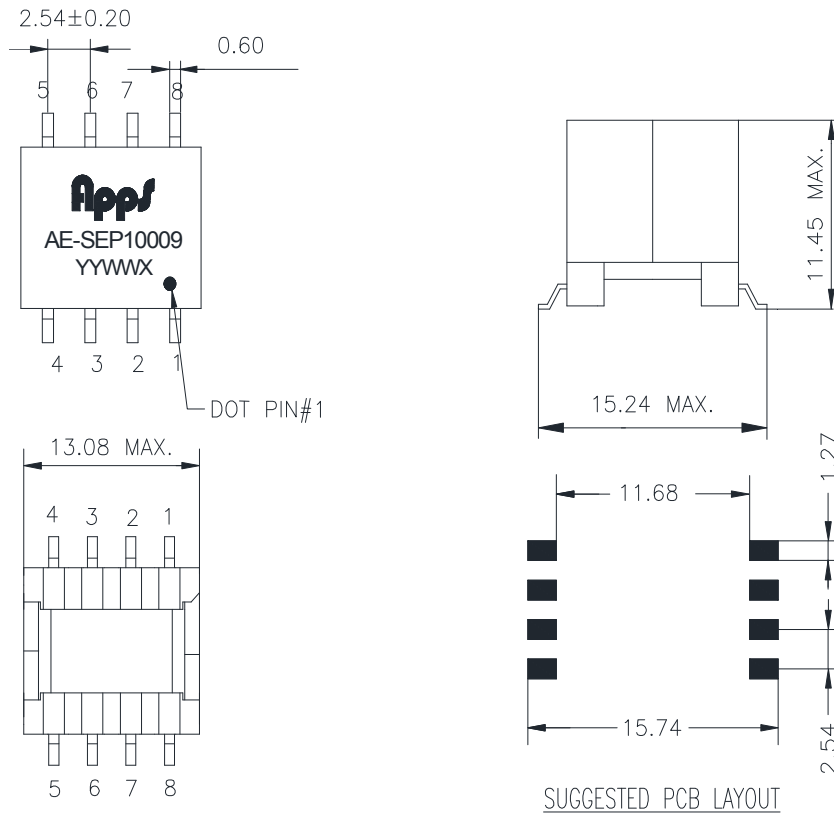


Part Number: AE-SEP10009

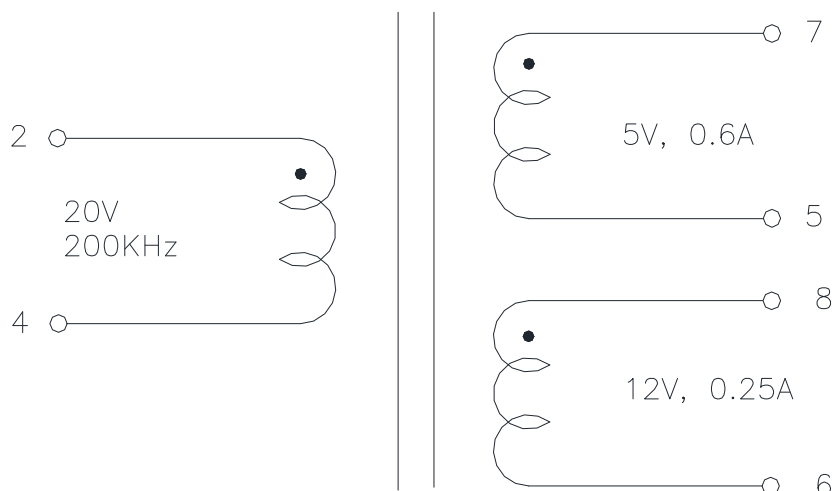
FLYBACK TRANSFORMER

Mechanical Dimensions



UNIT: mm

Schematic



Part Number: AE-SEP10009

FLYBACK TRANSFORMER

Electrical Characteristics @25°C

1. DCR :
PIN 2-4 = 140.0mΩ MAX.
PIN 8-6 = 115.0mΩ MAX.
PIN 7-5 = 40.0mΩ MAX.
2. INDUCTANCE (@100KHz, 0.1Vrms) :
PIN 2-4 = 33.1uH ±15%.
3. TURN RATIO (@20KHz, 1.0Vrms) :
PIN 2-4 : 8-6 : 7-5 = 2.88 : 2.2 : 1
4. HI-POT (@1.0KVAC, 3mA, 1S) : PIN 3, 1 TO 5
5. OPERATING TEMPERATURE RANGE : -40°C to +130°C
6. RoHS COMPLIANT