

Transformer



ELECTRICAL SPECIFICATIONS

Primary Inductance (1-3): 5.75μH ± 20% @ 0.1Vrms, 100KHz

Primary DC Current (Continuous): 0.3 A(dc) For temperature rise of 30°C maximum

Primary Incremental Current (Or Peak Current): 2.3 A(PK)
Typical for less than 20% reduction of inductance (1 second maximum duration under test)

Primary DC Resistance: 0.90 ohm maximum

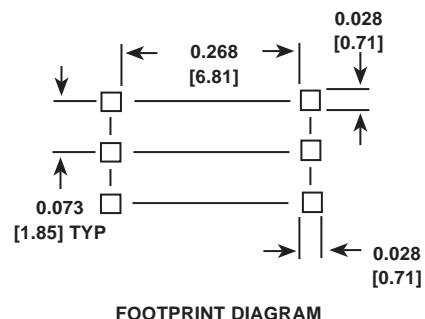
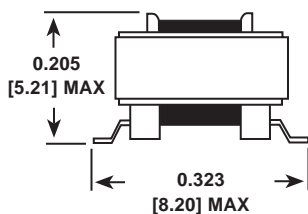
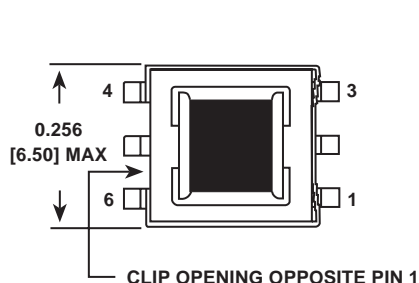
Secondary DC Resistance (4-6): 16.2 ohm maximum

Turns Ratio: Pri: Sec = 1.00:12.00

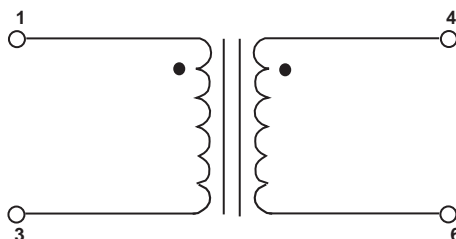
Hipot Voltage: 500 V(ac), 5 seconds (Between Primary & Secondary windings and to core)

Operating Temperature Range: -20° to + 85°C

DIMENSIONS in inches [millimeters]



SCHEMATIC





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