

# 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

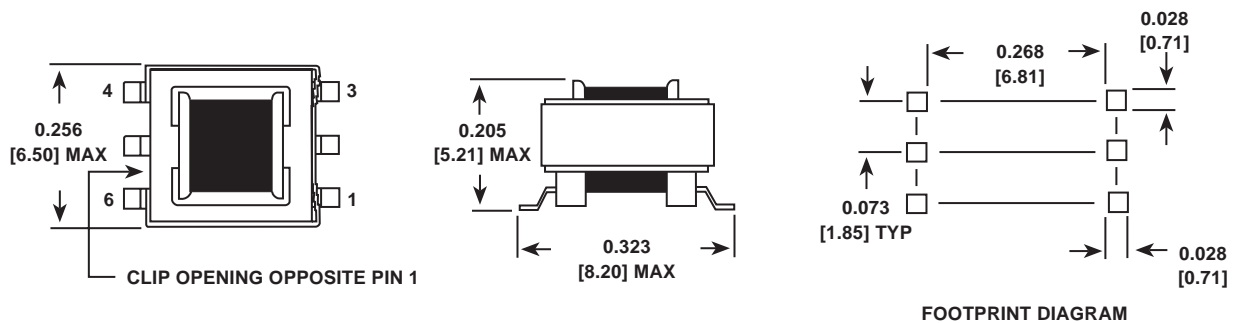
**Secondary DC Resistance (4-6):** 16.2 ohm maximum

**Turns Ratio:** Pri: Sec = 1.00:12.00

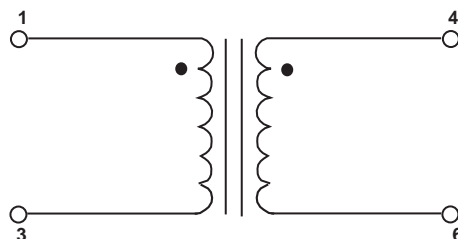
**Hipot Voltage:** 500 V(ac), 5 seconds (Between Primary & Secondary windings and to core)

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

## DIMENSIONS in inches [millimeters]



## SCHEMATIC





## Disclaimer

All product specifications and data are subject to change without notice.

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