

TELECOM MAGNETICS SM75570

Features

- Designed for use Conexant SMART HSF FF2A
- UL1950 / EN60950 and BABT approved
- SMT package
- Small size



ELECTRICAL SPECIFICATIONS AT 25°C

URNS RATIO (1-2) : (3-4)

OCL @100kHz, 1V (1-2)

LEAKAGE INDUCTANCE @4MHz, 1V

INTERWINDING CAPACITANCE @1MHz

SRF

DCR (1-2)

DCR (3-4)

HIPOT PRIMARY & SECONDARY 1 MINUTE

1 : 2 ± 2%

40μH MIN

8μH MAX

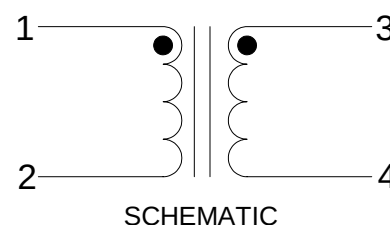
10pF MAX

4.0MHz TYP

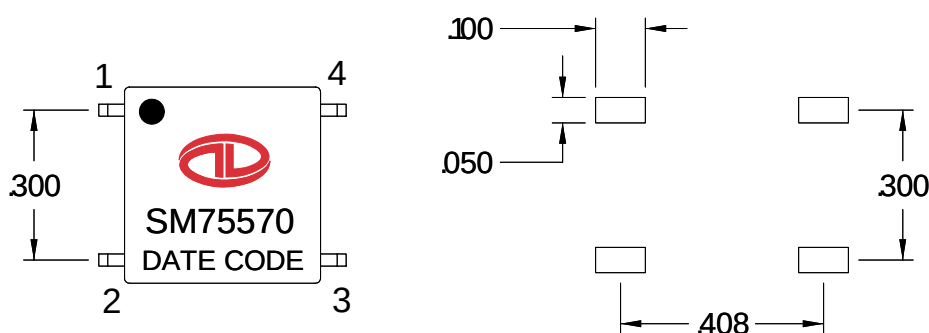
0.2Ω MAX

0.4Ω MAX

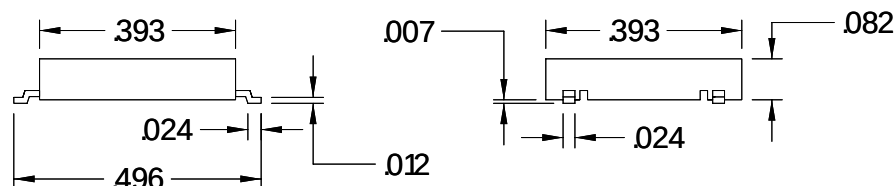
1500VRMS



OUTLINE DIMENSIONS



SUGGESTED PAD LAYOUT



1. All dimensions are in inches and typical unless otherwise specified.
2. Coplanarity: ±.004
3. For non-RoHS parts consult factory for special part numbers.