

TITLE

LM259X Inductor
100 μ Hy .25 ADC

SCHOTT
CORPORATION

1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

AGENCY APPROVAL:
N/A

PART NUMBER
34531

REV A PAGE 1

Old Schott P/N: 67143930

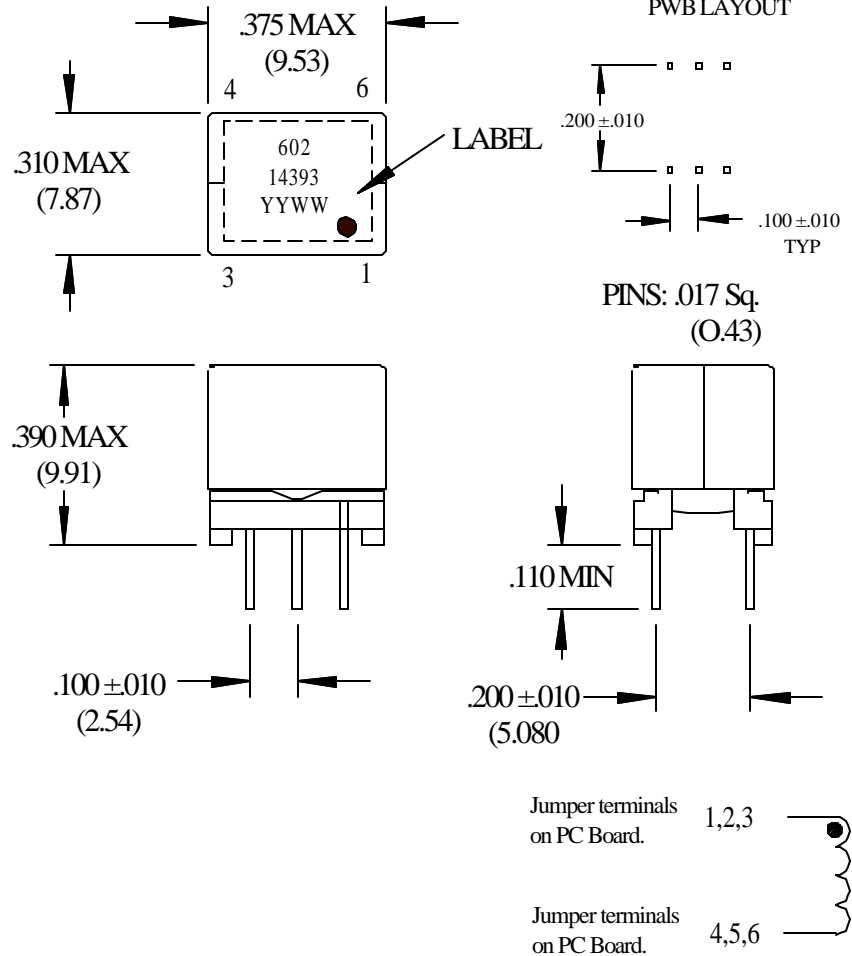
ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,
(1 thru 3 to 4 thru 6) = 100 - 144 μ H
2. DC RESISTANCE:
(1 thru 3 to 4 thru 6) = .10 Ohms Max.
3. SRF: 2.0 MHZ Min.
4. HIPOT: 500 VDC
WINDING TO CORE
2 SEC., 5 mA MAX

GENERAL NOTES:

1. Current rating is the current at which the inductance is a minimum of 90% of the rated value.
2. All pins may not be used; electrical schematic is based on the standard footprint.



| TOLERANCES UNLESS OTHERWISE NOTED | 2 PLACE | 3 PLACE | ANGLE |
|--------------------------------------|---------|---------|-------|
| | + .03 | + .010 | + ° |