

TITLE

LM259X Inductor
33 μ Hy .40 ADC

SCHOTT
CORPORATION

1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

AGENCY APPROVAL:
N/A

PART NUMBER
34534
REV A PAGE 1

Old Schott P/N: 67148320

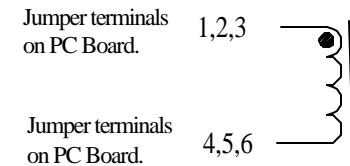
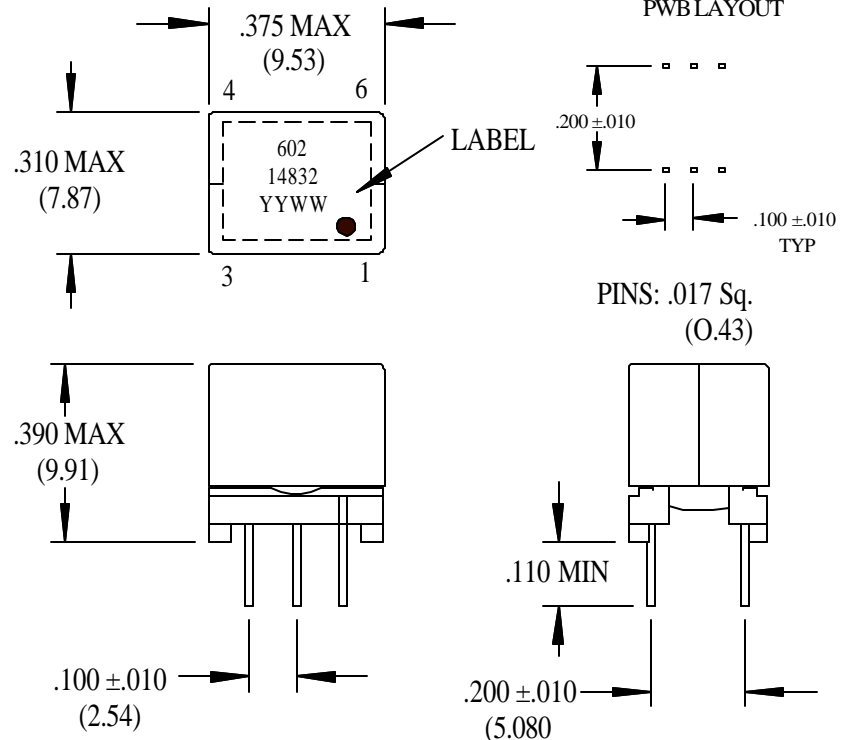
ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,
(1 thru 3 to 4 thru 6) = 33 - 48 μ H
2. DC RESISTANCE:
(1 thru 3 to 4 thru 6) = .035 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	2 PLACE	3 PLACE	ANGLE
UNLESS OTHERWISE NOTED	+ .03	+ .010	+ °