

TITLE LM259X Inductor 150 μ Hy .19 ADC	SCHOTT CORPORATION 1000 PARKERS LAKE ROAD WAYZATA, MN 55391	AGENCY APPROVAL: N/A	PART NUMBER 34530
			REV A PAGE 1

Old Schott P/N: 67143920

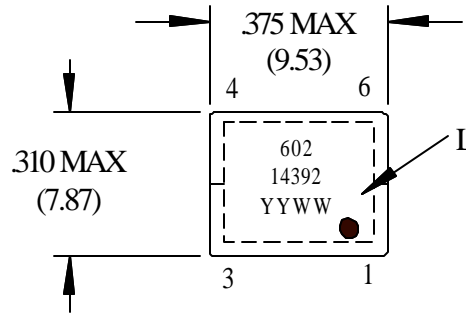
ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

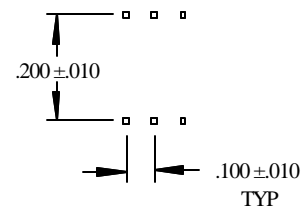
1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,
(1 thru 3 to 4 thru 6) = 150 - 216 μ H
2. DC RESISTANCE:
(1 thru 3 to 4 thru 6) = .20 Ohms Max.
3. SRF: 1.4 MHZ Min.
4. HIPOT: 500 VDC
WINDING TO CORE
2 SEC., 5 mA MAX

GENERAL NOTES:

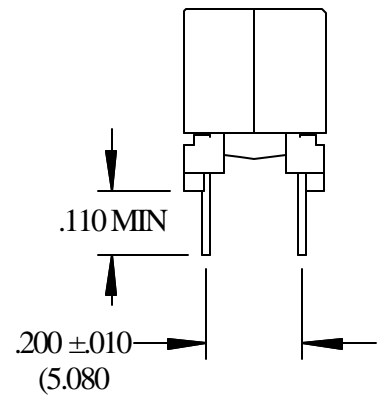
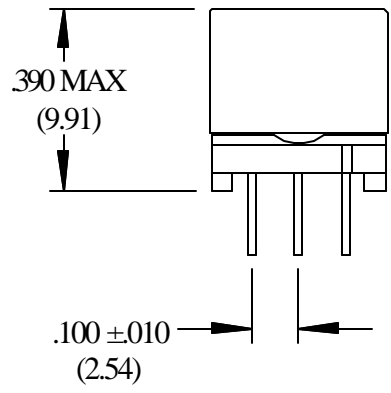
1. Current rating is the current at which the inductance is a minimum of 90% of the rated value.
2. All pins may not be used; electrical schematic is based on the standard footprint.



PWB LAYOUT

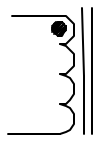


PINS: .017 Sq.
(O.43)



Jumper terminals
on PC Board. 1,2,3

Jumper terminals
on PC Board. 4,5,6



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