

TITLE

LM259X Inductor
68 μ Hy 1.85 ADC

SCHOTT
CORPORATION

1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

AGENCY APPROVAL:
N/A

PART NUMBER
34602

REV D PAGE 1

Old Schott P/N: 67144520

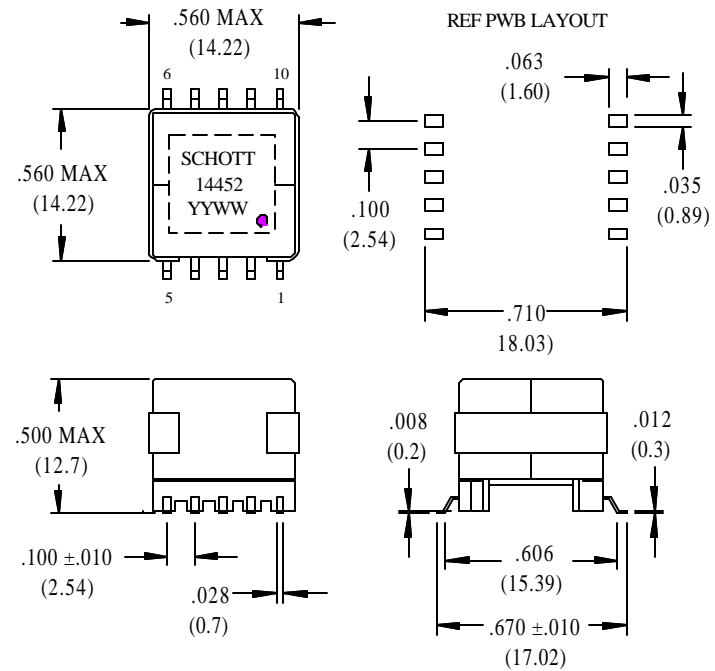
ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,
(1 thru 5 to 6 thru 10) = 68 - 88 μ H
2. DC RESISTANCE:
(1 thru 5 to 6 thru 10) = .055 Ohms Max.
3. SRF: 1.25 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.



NOTE:
COPLANARITY OF $\pm .004$
ACROSS ALL LEADS

Jumper terminals
on PC Board. 1,2,3,4,5

Jumper terminals
on PC Board. 6,7,8,9,10

TOLERANCES	2 PLACE	3 PLACE	ANGLE
UNSPECIFIED	+ .03	+ .010	+ °