TITLE

LM259X Inductor 33 µHy 2.70 ADC

SCHOTT 1000 PARKERS LAKE ROAD WAYZATA, MN 55391

AGENCY APPROVAL: N/A PART NUMBER 34560
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Old Schott P/N: 67144160

## ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

- 1. INDUCTANCE: @ 10 kHz, 0.1 Vrms, (1 thru 5 to 6 thru 10) =  $33 42 \mu H$
- 2. DC RESISTANCE:

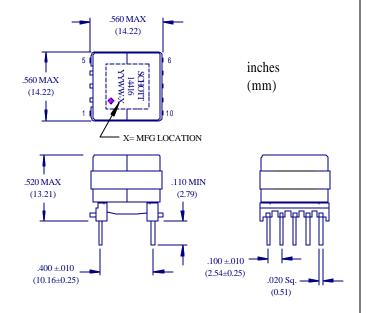
(1 thru 5 to 6 thru 10) = .030 Ohms Max.

- 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.



Jumper terminals on PC Board.

1,2,3,4,5

Jumper terminals on PC Board.

6,7,8,9,10

| TOLERANCES       | 2PLACE | 3PLACE | ANGLE |
|------------------|--------|--------|-------|
| UNESCIFIENSENDED | + .03  | + .010 | + 。   |