TITLE

LM259X Inductor 68 µHy 3.50 ADC

SCHOTT CORPORATION

1000 PARKERS LAKE ROAD WAYZATA, MN 55391

.640 MAX

Agency Approval	
N/A	

PARTNUMBER 34572

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ELECTRICAL CHARACTERISTICS

Specifications at room temperature (ref. 25°C)

- 1. INDUCTANCE: @ 10 kHz, 0.1 Vrms, (1 thru 4 to 5 thru 8) = 68 88 μH
- 2. DC RESISTANCE:

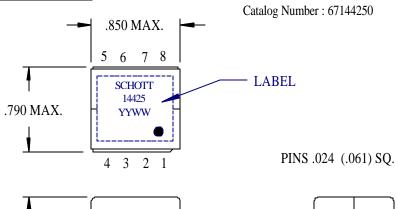
(1 thru 4 to 5 thru 8) = .060 Ohms Max.

- 3. SRF: 1.0 MHZ Min.
- 4. HIPOT: 500 VDC

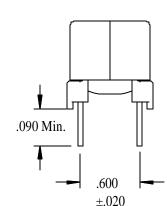
WINDING TO CORE 2 SEC., 5 mA MAX

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.



.200 TYP.



Jumper terminals on PC Board.	1,2,3,4
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Jumper terminals on PC Board.	5,6,7,8

TOLERANCES	2 PLACE	3 PLACE	ANGLE
UNLESSOIHERWISENOIED	+ .03	.010	+ 。