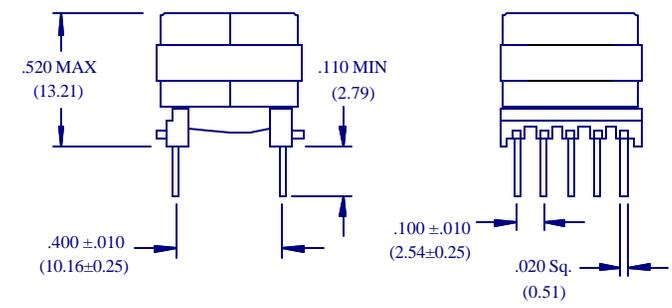
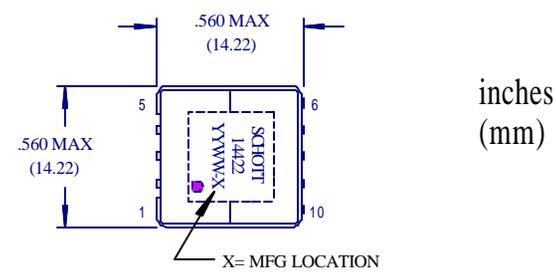


<b>TITLE</b> LM259X Inductor 33 $\mu$ Hy 3.60 ADC	<b>SCHOTT CORPORATION</b> 1000 PARKERS LAKE ROAD WAYZATA, MN 55391	<b>AGENCY APPROVAL:</b> N/A	PART NUMBER <b>34568</b>
		REV E	PAGE 1

Old Schott P/N: 67144220

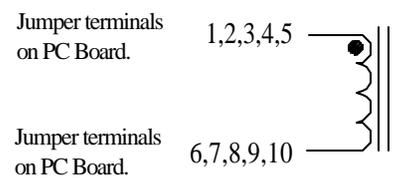
**ELECTRICAL CHARACTERISTICS**  
 Specifications at room temperature (ref. 25°C)

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) = .035 Ohms Max.
3. SRF: 2.0 MHZ Nom.
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 SPECIFIED	+ .03	+ .010	+ °