
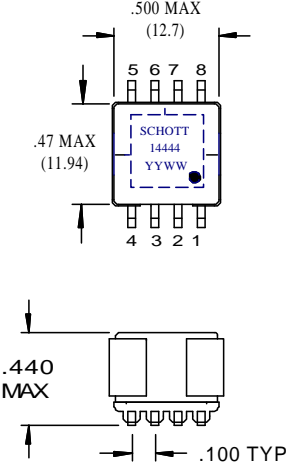
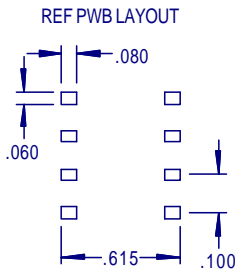
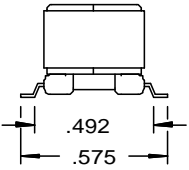


TITLE LM259X Inductor 100 μ Hy .76 ADC	 1000 PARKERS LAKE ROAD WAYZATA, MN 55391	AGENCY APPROVAL: N/A	PART NUMBER 34592 REV C PAGE 1								
Old Schott P/N: 67144440											
ELECTRICAL CHARACTERISTICS Specifications at room temperature (ref. 25°C)	   <p>REF PWB LAYOUT</p> <p>NOTE: COPLANARITY OF $\pm .004$ ACROSS ALL LEADS</p> <p>Jumper terminals on PC Board. 1,2,3,4</p> <p>Jumper terminals on PC Board. 5,6,7,8</p>										
GENERAL NOTES: <ol style="list-style-type: none"> 1. INDUCTANCE: @ 10 kHz, 0.1 Vrms, (1 thru 4 to 5 thru 8) = 100 - 130 μH 2. DC RESISTANCE: (1 thru 4 to 5 thru 8) = .094 Ohms Max. 3. SRF: 1.1 MHZ Min. 4. HIPOT: 500 VDC WINDING TO CORE 2 SEC., 5 mA MAX <ol style="list-style-type: none"> 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. 	<table border="1" data-bbox="1071 1470 1421 1522"> <thead> <tr> <th>TOLERANCES</th> <th>2 PLACE</th> <th>3 PLACE</th> <th>ANGLE</th> </tr> </thead> <tbody> <tr> <td>UNSPECIFIED</td> <td>+ .03</td> <td>+ .010</td> <td>+ °</td> </tr> </tbody> </table>			TOLERANCES	2 PLACE	3 PLACE	ANGLE	UNSPECIFIED	+ .03	+ .010	+ °
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