

TITLE LM259X Inductor 330 μ Hy .30 ADC	SCHOTT CORPORATION 1000 PARKERS LAKE ROAD WAYZATA, MN 55391	AGENCY APPROVAL: N/A	PART NUMBER 34580	
			REV A	PAGE 1

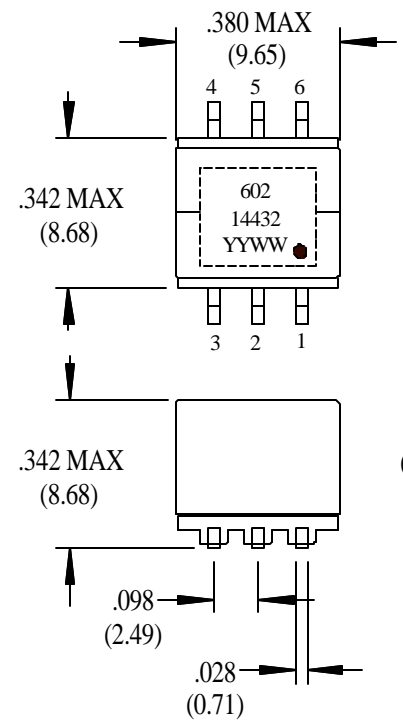
Old Schott P/N: 67144320

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

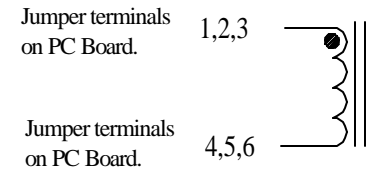
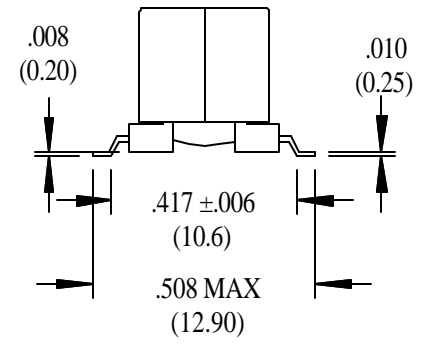
1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,
 (1 thru 3 to 4 thru 6) = 330 - 420 μ H
2. DC RESISTANCE:
 (1 thru 3 to 4 thru 6) = .70 Ohms Max.
3. SRF: 1.1 MHZ Min.
4. HIPOT: 500 VDC
 WINDING TO CORE
 2 SEC., 5 mA MAX

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



TOLERANCES UNLESS OTHERWISE NOTED	2 PLACE	3 PLACE	ANGLE
	+ .03	+ .010	+ °