

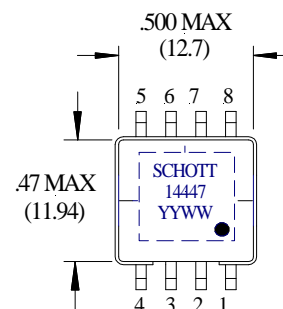
**SPECIFICATIONS**
**ELECTRICAL CHARACTERISTICS**

Specifications at room temperature (ref. 25°C)

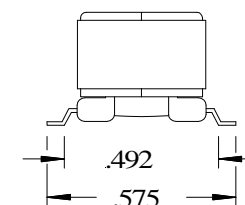
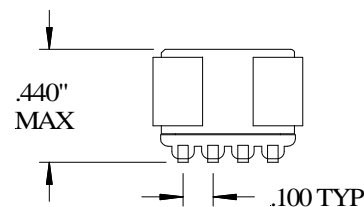
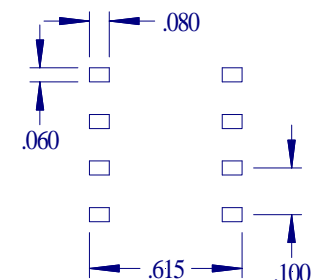
1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,  
(1 thru 4 to 5 thru 8) = 33 - 42  $\mu$ H
2. DC RESISTANCE:  
(1 thru 4 to 5 thru 8) = .034 Ohms Max.
3. SRF: 2.0 MHZ Min.
4. HIPOT: 500 VDC  
WINDING TO CORE  
2 SEC., 5 mA MAX

**GENERAL NOTES:**

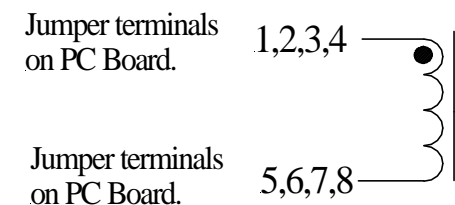
1. Current rating is the current at which the inductance is a minimum of 90% of the rated value.
2. All pins may not be used; electrical schematic is based on the standard footprint.



Old Schott P/N: 67144470

**REF PWB LAYOUT**


**NOTE:**  
 COPLANARITY OF  $\pm 0.004$   
 ACROSS ALL LEADS


**TOLERANCES UNLESS OTHERWISE SPECIFIED**

INCHES-DECIMALS	XX = $\pm .03$	XXX = $\pm .010$	ANGLES $\pm 1^\circ$
MILLIMETERS (mm)			