

TITLE  
**INDUCTOR, 6 mH**  
**POTS LOW PASS FILTER**



1000 PARKERS LAKE ROAD  
 WAYZATA, MN 55391  
 (952) 475-1173

AGENCY APPROVAL:  
 NA

PART NUMBER  
**32423**  
 REV 2 PAGE 1 END

**SPECIFICATIONS**  
 TEMPERATURE CLASS 130°C

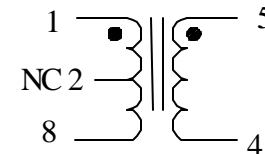
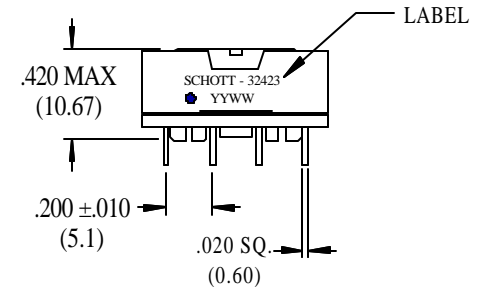
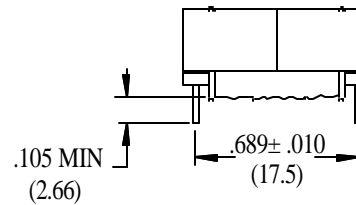
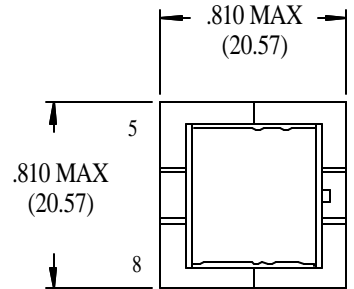
1. INDUCTANCE: @ 1Vrms, 10 kHz  
 0 mA, (1-8), (5-4) = 5.85 to 6.36 mH  
 160 mA (1-8), (5-4) = 5.64 to 6.36 mH

2. IWC: @ 0.1Vrms, 100 kHz,  
 1-5 = 220 pF MAX

3. TURNS RATIO: 1-8 : 5-4 = 1 : 1 ± 1%

4. DC RESISTANCE: OHMS  
 1-8 = 5-4 = 3.132 to 3.828  
 1-8 = 5-4 within 2%

5. DIELECTRIC STRENGTH: 850Vdc, 1 minute  
 (1000 Vdc, 1 second Schott Production test)  
 1 to 5 and 1&5 to core



inches  
(mm)

TOLERANCES	2 PLACE	3 PLACE	ANGLE
UNLESS OTHERWISE NOTED	+ .02	+ .005	+ °