

TITLE

INDUCTOR, 4 mH
POTS LOW PASS FILTER

SCHOTT
CORPORATION

1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

AGENCY APPROVAL:

NA

PART NUMBER

32422

REV 2

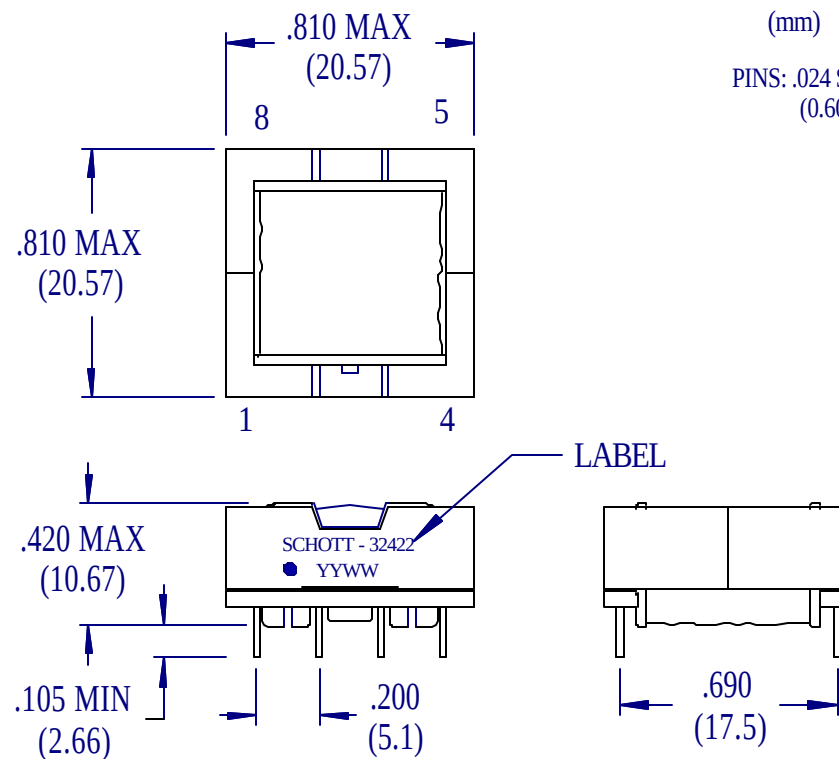
PAGE 1 END

SPECIFICATIONS

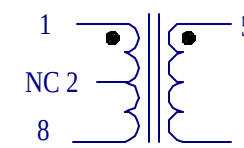
1. INDUCTANCE: @ 0.1Vrms, 10 kHz
@0 mA,(1-8), (5-4) = 3.88 TO 4.20 mH
@160 mA(1-8), (5-4) = 3.80 TO 4.20 mH
@0 mA, 1-8 = 5-4 within 1%
2. IWC: @ 0.1Vrms, 100 kHz
1-5 = 200 pF MAX
3. TURNS RATIO: 1-8 : 5-4 = 1 : 1 $\pm$ 1%
4. DC RESISTANCE: OHMS
1-8 = 5-4 = 2.034 TO 2.486
5. DIELECTRIC STRENGTH: 850 Vdc, 1 minute
(1000 Vdc, 1 second Schott Production Test)
1 to 5 and 1 & 5 to core

inches
(mm)

PINS: .024 SQ.
(0.60)



LABEL



TOLERANCES

UNLESS OTHERWISE NOTED

2 PLACE	3 PLACE	ANGLE
+ .02	+ .005	+ °