

TITLE
INDUCTOR, 6 mH
POTS LOW PASS FILTER

SCHOTT
 CORPORATION
 1000 PARKERS LAKE ROAD
 WAYZATA, MN 55391

AGENCY APPROVAL:
 NA

PART NUMBER
32457
 REV 2 PAGE 1 END

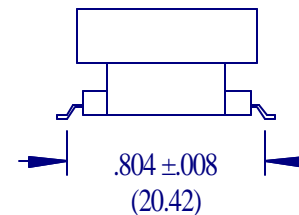
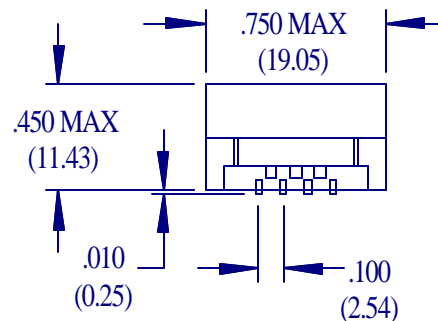
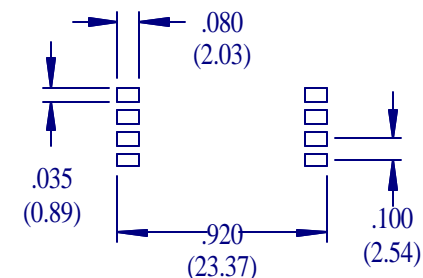
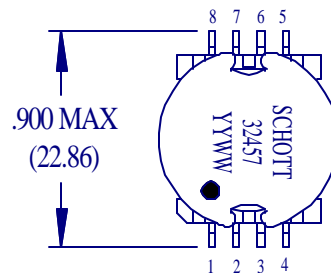
SPECIFICATIONS

inches
(mm)

TEMP CLASS 130°C

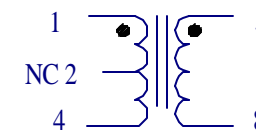
1. INDUCTANCE: @ 0.1 Vrms, 1 kHz,
 @ 0 mAdc = 1-4, 5-8 = 5.70 - 6.30 mH
 @ 100 mAdc = 1-4, 5-8 = 5.68 mH MIN
 @ 0 mAdc, 1-4 = 5-8 within 1%
2. IWC: @ 100 KHz, 0.1 Vrms
 1-5 = 200 pF MAX
3. TURNS RATIO: 1-4 : 5-8 = 1 : 1 ± 2%
4. DC RESISTANCE: OHMS
 1-4 = 5-8 = 4.0 MAX
5. DIELECTRIC STRENGTH: 850 VDC, 1 minute
 (1000 VDC, 1 second Schott Production Test)
 1-5 AND ALL WINDINGS TO CORE

REF: PWB LAYOUT



PINS: .016 x .028
 (0.40 x 0.70)

NOTE:
 COPLANARITY OF ±.004
 ACROSS ALL LEADS



TOLERANCES	2 PLACE	3 PLACE	ANGLE
UNLESS OTHERWISE NOTED	+ .02	+ .010	+ °