

TITLE

INDUCTOR 6 mH
POTS LOW PASS FILTER

SCHOTT
CORPORATION

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

AGENCY APPROVAL:
NA

PART NUMBER

32421

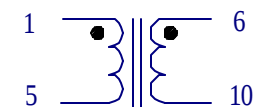
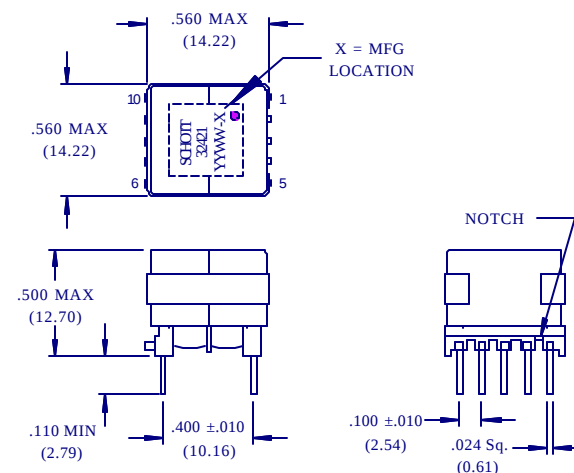
REV 5

PAGE 1 END

SPECIFICATIONS

TEMP CLASS 130°C

1. INDUCTANCE: @ 0.1 Vrms, 10 kHz, 0-100 mAdc
@ 0 mAdc = 1-5 = 5.64 to 6.36 mH
@ 100 mAdc 1-5-6-10 = 17.8 mH MIN
1-5 = 6-10 within 4 %
2. IWC: @ 100 kHz, 0.1 Vrms
1-6 = 20 pF MAX
3. TURNS RATIO: 1-5 : 6-10 = 1 : 1 ± 2%
4. DC RESISTANCE: OHMS
1-5 = 6-10 = 5.0 MAX
5. DIELECTRIC STRENGTH: 850 Vdc, 1 minute
(1000 VDC, 1 second Schott Production Test)
1-6 AND ALL WINDINGS TO CORE



inches
(mm)

TOLERANCES
UNLESS OTHERWISE NOTED

2 PLACE	3 PLACE	ANGLE
+ .02	+ -.010	+ °