

TITLE
AF TRANSFORMER

SCHOTT CORPORATION
1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

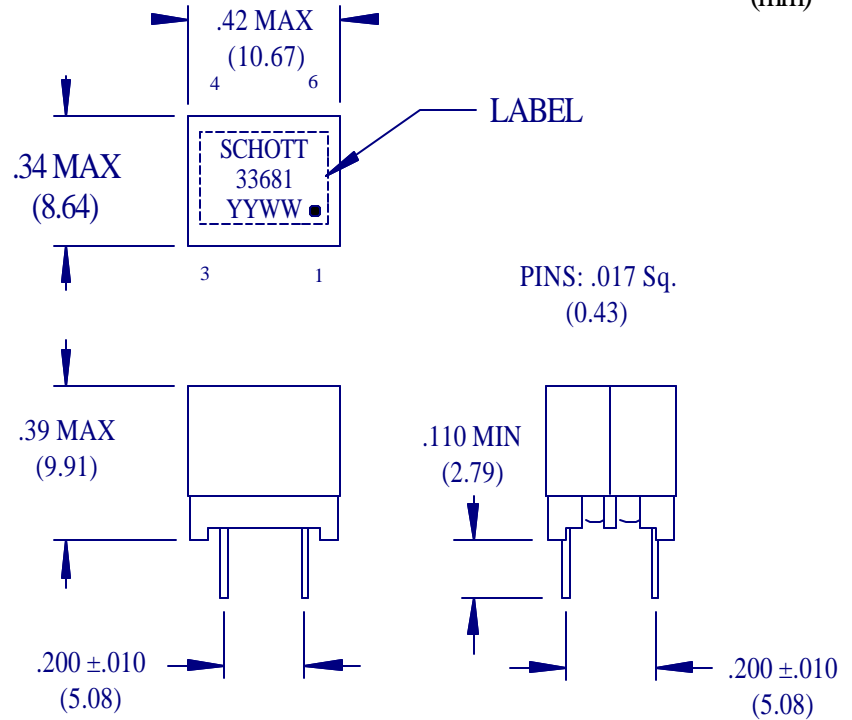
PART NUMBER
33681

REV A PAGE 1 END

SPECIFICATIONS

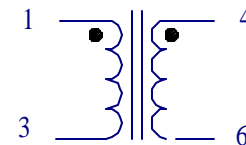
1. TEMP CLASS 130°C
2. INDUCTANCE: @ 0.1 V, 10 KHz
1-3 = 82 TO 100 μH
1-6 TIE 3&4 = 345 TO 383 μH
NOTE: GAPPED TO THIS SPEC
3. IWC: @ 0.1 VRMS, 100 KHz
1-4 = 5 pF MAX
4. TURNS RATIO: 1-3 = 4-6 = 1 : 1 ± 2%
5. DC RESISTANCE: OHMS
1-3 = 4-6 = 0.7 MAX
1-3 = 4-6 WITHIN 5 %
6. DIELECTRIC STRENGTH: 500 VRMS, 1 MINUTE
(600 VRMS, 1 SECOND SCHOTT PRODUCTION TEST)
1-4 AND ALL WINDINGS TO CORE

inches
(mm)



PINS: .017 Sq.
(0.43)

PINS 2 & 5 REMOVED



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