TITLE		AGENCY APPROVAL:	PART NUMBER 32300
INDUCTOR 4 mH POTS LOW PASS FILTER	SCHOTT CORPORATION 1000 PARKERS LAKE ROAD WAYZATA, MN 55391	NA	REV 2 / PAGE 1 END

inches
(mm)

SPECIFICATIONS

TEMPERATURE CLASS 130°C

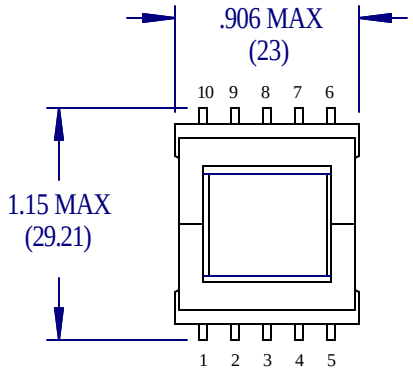
1. INDUCTANCE: @ 1Vrms, 10 KHz
   @ 0 mA, (1-10), (6-5) = 3.88 to 4.20 mH
   @ 160 mA (1-10), (6-5) = 3.80 to 4.20 mH
   @ 0 mA 1-10 = 6-5 within 1%

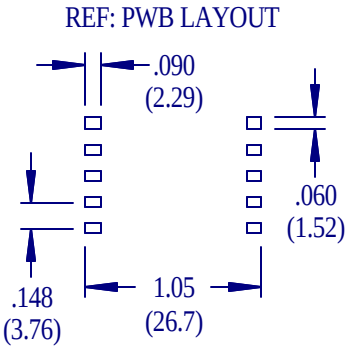
2. IWC: @ 0.1Vrms, 100 KHz,
   1-6 = 200 pF MAX

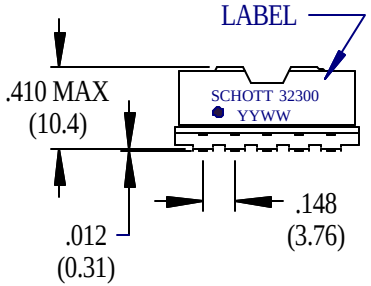
3. TURNS RATIO: 1-10 : 6-5 = 1 : 1 ± 1%

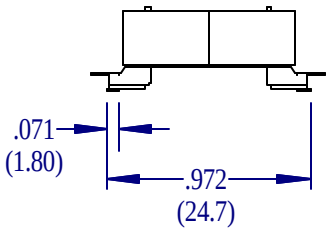
4. DC RESISTANCE: OHMS
   1-10 = 6-5 = 2.034 to 2.486

5. DIELECTRIC STRENGTH: 850Vdc, 1 minute
   (1000 Vdc, 1 second Schott Production test)
   1 to 6 and 1&6 to core



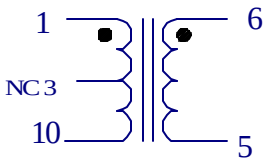






TERMINALS
.016 X .039
(0.4) x (1.0)

NOTE:
COPLANARITY OF ±.004
ACROSS ALL LEADS



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