

ELECTRICAL SPECIFICATIONS

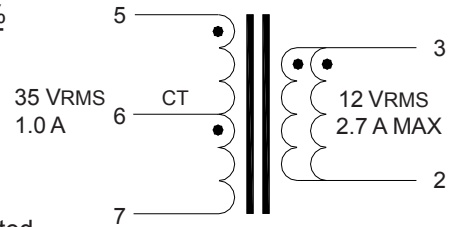
T/R & Ø	Winding	Turns Ratio ±3%	DCR Ω ±15%
DCR	(5-7) ref.	1.000	.500
	(5-6)	.500 Ø	.250
	(3-2)	.183 Ø	.044

L (5-6) or (6-7) - 2.5 mH at 100 mVRMS, 1 kHz.

Leakage L (5-6) or (6-7) - 2 µH TYP at 100 mVRMS, 1 MHz with 3&2 shorted.

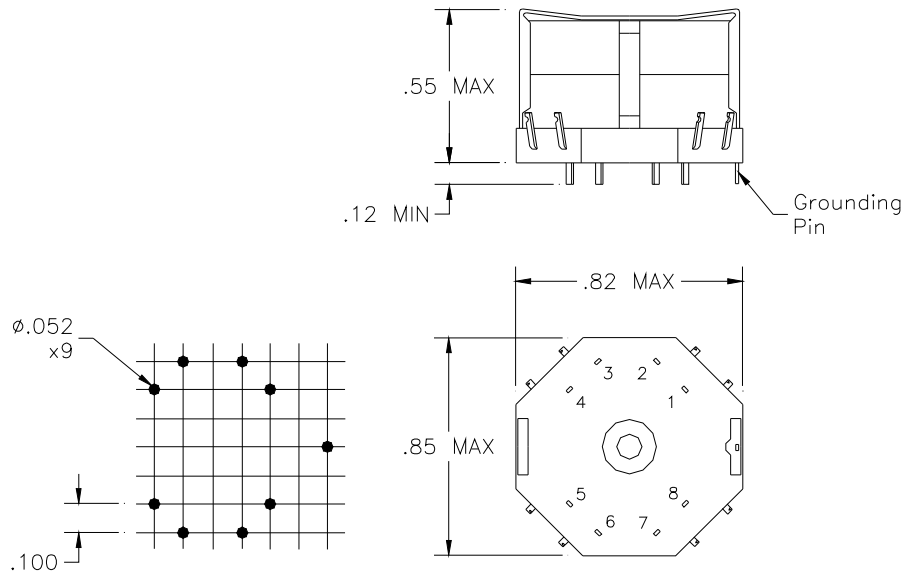
C (5-6) or (6-7)-to-(3-2) - 50 pF TYP at 5 VRMS, 100 kHz.

Dielectric Strength - 500 Vdc, 5 µA MAX leakage from 5-to-3.



Schematic Diagram

MECHANICAL SPECIFICATIONS



Bottom View

	INIT.	DATE	CAGE 09349	MAGNETIC CIRCUIT ELEMENTS INC. www.MCEmagnetics.com, ph. 831-757-8752, fax 831-757-5478				
PROD.	JAP	11-1-12		PUSH-PULL TRANSFORMER, 20 - 200 kHz				
ENG.	JC	11-1-12						
Q.A.	CP	11-1-12	TEST CONDITION 20° ± 5° C	DECIMALS (IN.) .XX = ± .03 .XXX = ± .010	VOLTS ±5%	FREQUENCY ±5%	SIZE A	DWG. NO. O-1978T8
REV.								