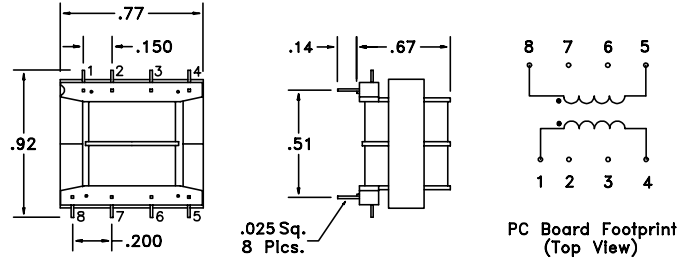


ELECTRICAL SPECIFICATIONS

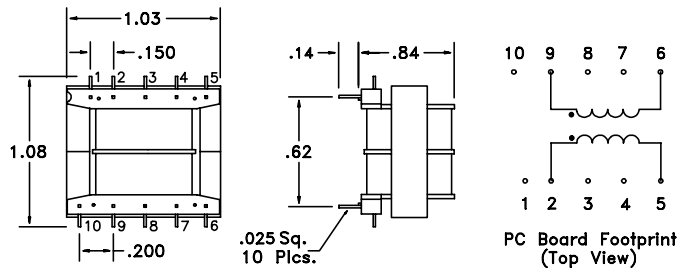
MECHANICAL SPECIFICATIONS

Modified standard parts available with choice of pins.

PART NUMBER	mH-MIN EA. WNDG.	OHMS -15% EA. WNDG.	AMPS MAX	mH-TYP LEAKAGE	KHz-TYP SELF RES.
OG18ML25	2.5	.15	1.8	.041	670
OG18ML26	4.0	.23	1.4	.066	490
OG18ML27	6.3	.36	1.1	.10	360
OG18ML28	10	.57	.93	.16	280
OG18ML29	16	.93	.73	.26	240
OG18ML30	25	1.5	.57	.42	180
OG18ML31	40	2.3	.46	.66	140
OG18ML32	63	3.6	.37	1.0	110
OG18ML33	100	5.8	.29	1.7	90
OG18ML34	160	9.3	.23	2.6	80
OG25ML23	4.0	.12	2.3	.048	520
OG25ML24	6.3	.20	1.8	.075	440
OG25ML25	10	.31	1.4	.12	340
OG25ML26	16	.50	1.1	.19	270
OG25ML27	25	.78	.91	.30	200
OG25ML28	40	1.2	.73	.48	150
OG25ML29	63	2.0	.57	.78	120
OG25ML30	100	3.1	.45	1.2	90
OG25ML31	160	5.0	.36	2.0	70
OG25ML32	250	7.6	.29	3.0	60



Weight: 12 Grams



Weight: 26 Grams

NOTES

1. Inductance is measured at 0.1 VRMS, 10 KHz.
2. Maximum Amps rating (AC or DC) is for a 50°C rise.
3. Maximum operating temperature is 130°C.
4. Self-Resonant Frequency for one winding only.
5. Typical Capacitance between windings: OG18MLxx = 5 pF; OG25MLxx = 7 pF.
6. Dielectric Withstanding Voltage (winding-to-winding) is 4000 VRMS, 60 Hz.
7. Impedance vs. Frequency data available upon request.
8. All electrical data at 20° ± 5°C.
9. Pins are tin plated phosphor bronze.

	INIT.	DATE	CAGE 09349	MAGNETIC CIRCUIT ELEMENTS INC.				
PROD.	<i>JMP</i>	12-7-01						
ENG.	<i>JC</i>	12-7-01	COMMON MODE CHOKES - FERRITE					
Q.A.	<i>B.T.</i>	12-7-01						
REV.	A	12-7-01	TEST CONDITION 20° ± 5° C	DECIMALS (IN.) .XX = ± .03 .XXX = ± .010	VOLTS ±5%	FREQUENCY ±5%	SIZE A	DWG. NO. OG(18-25)ML