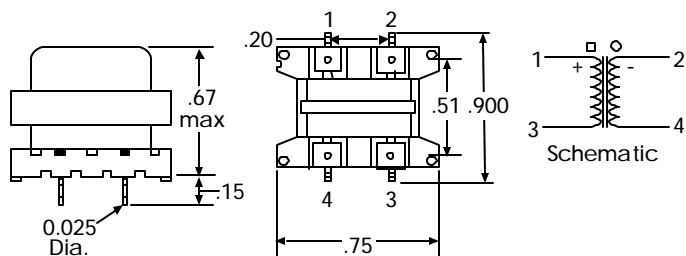
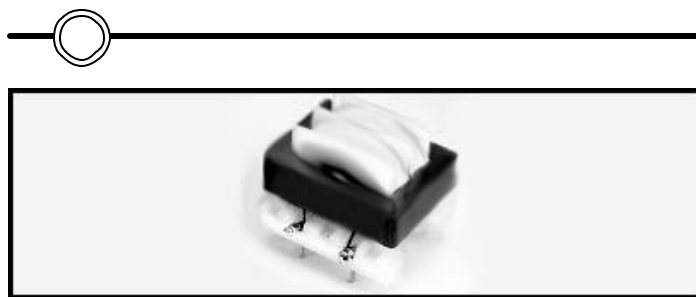


CME1 Common Mode Choke



CONSTRUCTION

- EE core
- Varnish impregnated

APPLICATIONS

- Reduce EMI emissions

INDUCTANCES 0.12 mhy to 10 mhy

INDUCTANCE TOLERANCE $\pm 25\%$

DIELECTRIC WITHSTANDING VOLTAGE 3750 Vrms.

OPERATING TEMPERATURE RANGE -55°C to $+130^{\circ}\text{C}$.

Notes:

- (1) Inductance values are per section.
- (2) Leakage values are measured between 1 & 2 with 3 & 4 shorted.

PART NUMBER	INDUCTANCE (MHY)	CURRENT RATING (AMPS)	DC RESISTANCE OHMS MAX (W)	LEAKAGE INDUCTANCE (μhy) MAX
CME1-1	0.12	2.80	0.028	6.5
CME1-2	0.15	2.80	0.30	7.5
CME1-3	0.18	2.20	0.038	8.0
CME1-4	0.22	2.20	0.044	9.0
CME1-5	0.27	2.20	0.051	10.0
CME1-6	0.33	1.70	0.058	11.0
CME1-7	0.47	1.40	0.078	16.0
CME1-8	0.56	1.40	0.091	18.0
CME1-9	0.68	1.10	0.115	20.0
CME1-10	0.82	1.10	0.131	25.0
CME1-11	1.0	0.88	0.194	35.0
CME1-12	1.2	0.88	0.219	47.0
CME1-13	1.5	0.70	0.278	49.0
CME1-14	1.8	0.70	0.306	59.0
CME1-15	2.2	0.55	0.431	76.0
CME1-16	2.7	0.55	0.469	91.0
CME1-17	3.3	0.55	0.531	101.0
CME1-18	3.9	0.44	0.669	135.0
CME1-19	4.7	0.44	0.760	158.0
CME1-20	5.6	0.44	0.853	196.0
CME1-21	6.8	0.35	1.240	257.0
CME1-22	8.2	0.35	1.400	296.0
CME1-23	10	0.035	1.610	362.0