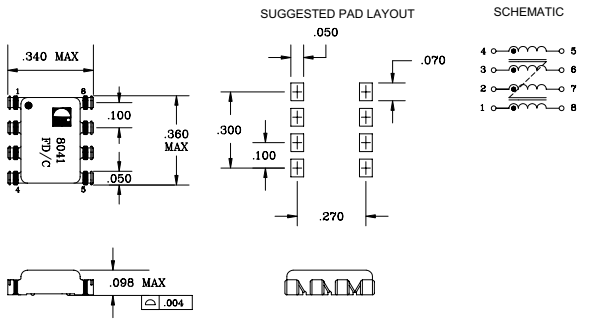
CHOKE Surface Mount Common Mode Choke 8041

FILTRAN

- 4 Line Common Mode Choke
- Reduce radiated EMI emissions
- Filters common mode noise for EMI reduction
- Common mode attenuation from 100 kHz to 500 MHz
- 500 Vrms Isolation
- PCMCIA package



MECHANICAL AND SCHEMATIC (All dimensions in inches)



UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES ARE ±0.010

ELECTRICAL SPECIFICATION @ 25˚C

Turns Ratio (±5%)	OCL (µH MIN)	L_1 (µH MAX)	DCR (Ω MAX)	C_{WW} (pF MAX)	Common Mode Attenuation (dB TYP)							
					100kHz	1MHz	10MHz	30MHz	50MHz	100MHz	300MHz	500HMz
1:1:1:1	47	0.20	0.30	16	3	19	32	36	35	29	12	6

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