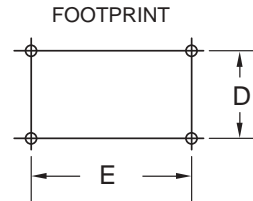
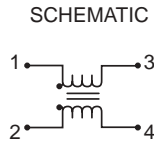
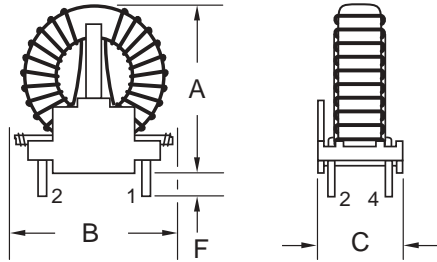
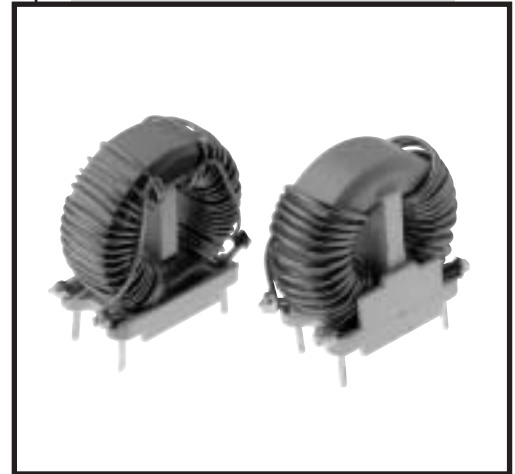


# CMT1 Series Common Mode Toroid



A 1.55" Max B 1.35" Max C 0.7" Max D 0.4" +/-0.01" E 0.8" +/-0.15" F 0.2" Nom



Wilco Part Number	Inductance mH -0 + 50%	DCR Max Ohms	Leakage uH Typ	IWC pF Typ	Current Rating Amps
CMT1-5-1	5.0	0.244	58.0	20.0	1.0
CMT1-15-1	15.0	0.290	84.0	30.0	1.0
CMT1-2.5-2	2.5	0.088	31.0	15.4	2.0
CMT1-7.5-2	7.5	0.100	44.0	22.0	2.0
CMT1-1.3-4	1.3	0.034	14.7	12.0	4.0
CMT1-3.7-4	3.7	0.039	21.0	17.5	4.0
CMT1-1-6	1.0	0.025	13.0	12.6	6.0
CMT1-3-6	3.0	0.031	17.0	18.0	6.0
CMT1-0.6-9	0.6	0.010	7.9	11.0	9.0
CMT1-1.9-9	1.9	0.017	11.8	13.8	9.0
CMT1-0.5-12	0.5	0.008	5.6	9.2	12
CMT1-1.4-12	1.4	0.012	9.2	15.0	12
CMT1-0.3-15	0.3	0.006	4.3	8.4	15
CMT1-1.1-15	1.1	0.010	6.9	11.0	15

## FEATURES

- All terminals .050" round
- UL94V-0 materials used
- Toroids meet IEC, VDE, & CSA specifications
- Rugged mounting base
- Dielectric strength 3750 Vrms

## APPLICATIONS

- Power line filter
- Suppress EMI in switch mode
- Power supplies

- Test Frequency: (L) @ 10Khz 0.01V
- Operating Temperature: -50 to 90 Degrees C
- Non-Standard Values: Available

## Wilco Corporation

6451 Saguro Ct.  
Indianapolis, IN 46268  
Hotline 800•611•2343  
Fax 317•293•9462  
www.wilcocorp.com