

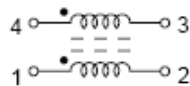
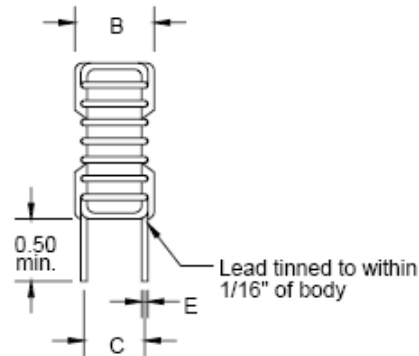
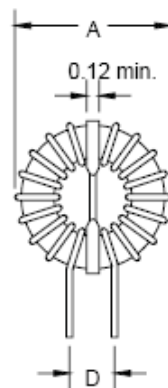
Common Mode EMI Chokes

Special Features

- . Reduce conductive EMI emission
- . High current capacity
- . High impedance at low frequency
- . Dielectric strength 3750 Vrms
- . Coil wound on UL 94V-0 rated plastic cased ferrite core
- . Operating temperature: -55 to +105°C

CM Series								
PART NUMBER**	L(mH) Min @1KHZ	IDC* (A)	DCR (mOhms) Max	Dim A Max inch	Dim B Max inch	Dim C Nom inch	Dim D Nom inch	Dim E Nom inch
CM01-RC	0.51	1.0	0.040	0.600	0.450	0.400	0.200	0.016
CM02-RC	0.85	1.0	0.060	0.600	0.450	0.400	0.200	0.016
CM03-RC	1.70	1.0	0.070	0.600	0.450	0.400	0.200	0.016
CM04-RC	2.55	1.0	0.100	0.600	0.450	0.400	0.200	0.016
CM05-RC	4.25	1.0	0.125	0.600	0.450	0.400	0.200	0.016
CM06-RC	0.51	2.0	0.030	0.600	0.450	0.400	0.200	0.020
CM07-RC	0.85	2.0	0.040	0.600	0.450	0.400	0.200	0.020
CM08-RC	1.70	2.0	0.060	0.600	0.450	0.400	0.200	0.020
CM09-RC	2.55	2.0	0.075	0.600	0.450	0.400	0.200	0.020
CM10-RC	0.51	3.0	0.020	0.600	0.450	0.400	0.200	0.023
CM11-RC	0.85	3.0	0.030	0.600	0.450	0.400	0.200	0.023
CM12-RC	0.85	2.0	0.050	0.800	0.550	0.500	0.300	0.023
CM13-RC	1.70	2.0	0.075	0.800	0.550	0.500	0.300	0.023
CM14-RC	2.55	2.0	0.085	0.800	0.550	0.500	0.300	0.023
CM15-RC	4.25	2.0	0.110	0.800	0.550	0.500	0.300	0.023
CM16-RC	6.80	2.0	0.200	0.800	0.550	0.500	0.300	0.023
CM17-RC	0.85	5.0	0.035	0.800	0.550	0.500	0.300	0.030
CM18-RC	1.70	5.0	0.040	1.20	0.800	0.700	0.400	0.030
CM19-RC	4.25	4.0	0.046	1.20	0.800	0.700	0.400	0.030
CM20-RC	6.80	4.0	0.060	1.20	0.800	0.700	0.400	0.030
CM21-RC	42.5	2.0	0.200	1.20	0.800	0.700	0.400	0.023
CM22-RC	25.5	4.0	0.130	1.20	0.800	0.700	0.400	0.030
CM23-RC	9.35	5.0	0.072	1.20	0.800	0.700	0.400	0.036
CM24-RC	2.55	10	0.020	1.20	0.800	0.700	0.400	0.046

RC: ROHS compliance.
CM CROSS BOURNS 7100



Dimensions: Inches