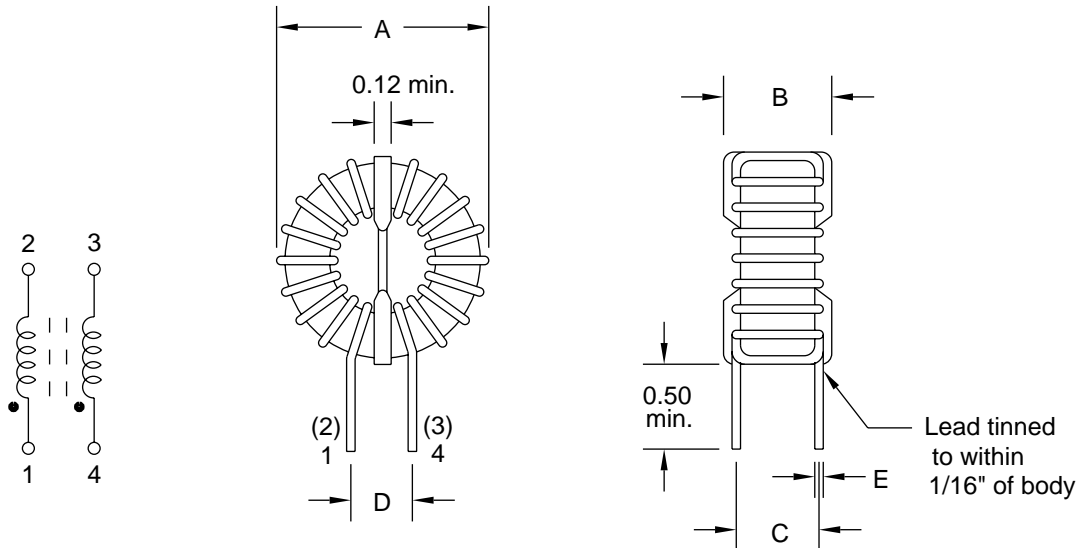


# Common Mode EMI Inductors

## Special Features

- Reduce conductive EMI emission
- High current capacity
- High impedance at low frequency
- Dielectric strength 3750Vrms
- Coil wound on VW-1 rated plastic cased ferrite core
- Operating temperature -55 to +105°C

7100 Series								
Part Number	L (mH) ±15% @ 1KHz	I, DC (A)	DCR (Ω) Max.	Dim. A Max.	Dim. B Max.	Dim. C Nom.	Dim. D Nom.	Dim. E Nom.
7101	0.6	1.0	0.040	0.600	0.450	0.400	0.200	0.016
7102	1.0	1.0	0.060	0.600	0.450	0.400	0.200	0.016
7103	2.0	1.0	0.070	0.600	0.450	0.400	0.200	0.016
7104	3.0	1.0	0.100	0.600	0.450	0.400	0.200	0.016
7105	5.0	1.0	0.125	0.600	0.450	0.400	0.200	0.016
7106	0.6	2.0	0.030	0.600	0.450	0.400	0.200	0.020
7107	1.0	2.0	0.040	0.600	0.450	0.400	0.200	0.020
7108	2.0	2.0	0.060	0.600	0.450	0.400	0.200	0.020
7109	3.0	2.0	0.075	0.600	0.450	0.400	0.200	0.020
7110	0.6	3.0	0.020	0.600	0.450	0.400	0.200	0.023
7111	1.0	3.0	0.030	0.600	0.450	0.400	0.200	0.023
7112	1.0	2.0	0.050	0.800	0.550	0.500	0.300	0.023
7113	2.0	2.0	0.075	0.800	0.550	0.500	0.300	0.023
7114	3.0	2.0	0.085	0.800	0.550	0.500	0.300	0.023
7115	5.0	2.0	0.110	0.800	0.550	0.500	0.300	0.023
7116	8.0	2.0	0.200	0.800	0.550	0.500	0.300	0.023
7117	1.0	5.0	0.035	0.800	0.550	0.500	0.300	0.030
7118	2.0	5.0	0.040	1.20	0.800	0.700	0.400	0.030
7119	5.0	4.0	0.046	1.20	0.800	0.700	0.400	0.030
7120	8.0	4.0	0.060	1.20	0.800	0.700	0.400	0.030
7121	50	2.0	0.200	1.20	0.800	0.700	0.400	0.023
7122	30	4.0	0.130	1.20	0.800	0.700	0.400	0.030
7123	11	5.0	0.072	1.20	0.800	0.700	0.400	0.036
7124	3.0	10	0.020	1.20	0.800	0.700	0.400	0.046



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