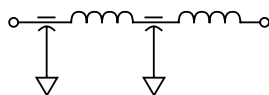
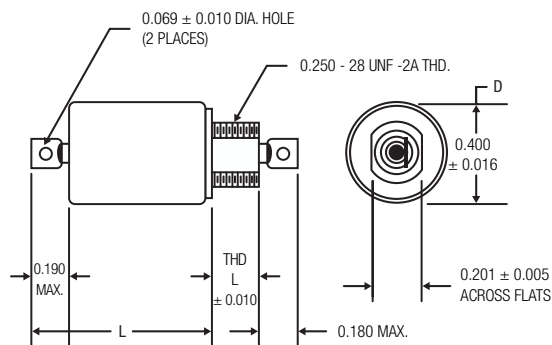
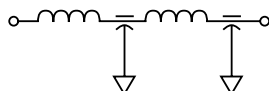


DC-RATED CERAMIC EMI-RFI FILTERS

LL1 (80 dB / DECADE)



LL2 (80 dB / DECADE)



Current Rating (A)	DC Voltage Rating		D (in.)	Max. L (in.)	Thd. L (in.)	Min. Cap. (μF)	Max. R _{DC} (Ω)	Minimum Insertion Loss +25°C per MIL-STD-220							Dearborn Part Number
	@85°C (V)	@125°C (V)						30kHz (dB)	75kHz (dB)	100kHz (dB)	150kHz (dB)	1MHz (dB)	10MHz (dB)	1GHz (dB)	
LL1															
0.1	100	50	0.400	1.05	0.312	1.5	3.4	45	76	80	80	80	80	80	1JX2451
0.1	100	50	0.400	1.05	0.187	1.5	3.4	45	76	80	80	80	80	80	1JX2851
0.3	100	50	0.400	1.05	0.312	1.5	1.5	35	66	75	80	80	80	80	1JX2452
0.3	100	50	0.400	1.05	0.187	1.5	1.5	35	66	75	80	80	80	80	1JX2852
0.5	100	50	0.400	1.05	0.312	1.5	0.75	23	56	62	72	80	80	80	1JX2453
0.5	100	50	0.400	1.05	0.187	1.5	0.75	23	56	62	72	80	80	80	1JX2853
1.0	100	50	0.400	1.05	0.312	1.5	0.3	-	32	42	48	80	80	80	1JX2454
1.0	100	50	0.400	1.05	0.187	1.5	0.3	-	32	42	48	80	80	80	1JX2854
2.0	100	50	0.400	1.05	0.312	1.5	0.13	-	20	30	38	80	80	80	2JX2455
2.0	100	50	0.400	1.05	0.187	1.5	0.13	-	20	30	38	80	80	80	2JX2855
3.0	100	50	0.400	1.05	0.312	1.5	0.037	-	-	15	30	80	80	80	3JX2461
LL2															
0.1	100	50	0.400	1.05	0.312	1.5	3.4	45	76	80	80	80	80	80	1JX2456
0.1	100	50	0.400	1.05	0.187	1.5	3.4	45	76	80	80	80	80	80	1JX2856
0.3	100	50	0.400	1.05	0.312	1.5	1.5	35	66	75	80	80	80	80	1JX2457
0.3	100	50	0.400	1.05	0.187	1.5	1.5	35	66	75	80	80	80	80	1JX2857
0.5	100	50	0.400	1.22	0.312	3.0	0.3	26	60	65	77	80	80	80	1JX2465
0.5	100	50	0.400	1.05	0.312	1.5	0.75	23	56	62	72	80	80	80	1JX2458
0.5	100	50	0.400	1.05	0.187	1.5	0.75	23	56	62	72	80	80	80	1JX2858
1.0	100	50	0.400	1.05	0.312	1.5	0.3	-	32	42	48	80	80	80	1JX2459
1.0	100	50	0.400	1.05	0.187	1.5	0.3	-	32	42	48	80	80	80	1JX2859
2.0	100	50	0.400	1.05	0.312	1.5	0.13	-	20	30	38	80	80	80	2JX2460
2.0	100	50	0.400	1.05	0.187	1.5	0.13	-	20	30	38	80	80	80	2JX2860
3.0	100	50	0.400	1.05	0.312	1.5	0.037	-	-	15	30	80	80	80	3JX2462