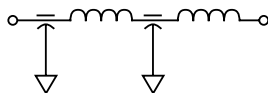
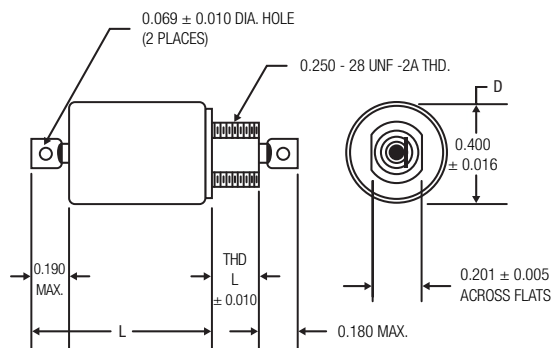
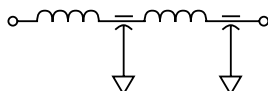


AC-RATED CERAMIC EMI-RFI FILTERS

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 DC (V)	@125°C DC (V)	@125°C 400Hz (V)						30kHz (dB)	75kHz (dB)	100kHz (dB)	150kHz (dB)	1MHz (dB)	10MHz (dB)	1GHz (dB)	
LL1																
0.1	250	150	125	0.400	1.05	0.312	0.5	3.4	28	57	68	70	70	70	70	1JX3451
0.1	250	150	125	0.400	1.05	0.187	0.5	3.4	28	57	68	70	70	70	70	1JX3851
0.3	250	150	125	0.400	1.05	0.312	0.5	1.5	12	45	56	69	70	70	70	1JX3452
0.3	250	150	125	0.400	1.05	0.187	0.5	1.5	12	45	56	69	70	70	70	1JX3852
0.5	250	150	125	0.400	1.05	0.312	0.5	0.75	-	30	39	50	70	70	70	1JX3453
0.5	250	150	125	0.400	1.05	0.187	0.5	0.75	-	30	39	50	70	70	70	1JX3853
1.0	250	150	125	0.400	1.05	0.312	0.5	0.3	-	-	12	30	70	70	70	1JX3454
1.0	250	150	125	0.400	1.05	0.187	0.5	0.3	-	-	12	30	70	70	70	1JX3854
2.0	250	150	125	0.400	1.05	0.312	0.5	0.13	-	-	8.0	17	70	70	70	2JX3455
2.0	250	150	125	0.400	1.05	0.187	0.5	0.13	-	-	8.0	17	70	70	70	2JX3855
LL2																
0.1	250	150	125	0.400	1.05	0.312	0.5	3.4	28	57	68	70	70	70	70	1JX3456
0.1	250	150	125	0.400	1.05	0.187	0.5	3.4	28	57	68	70	70	70	70	1JX3856
0.3	250	150	125	0.400	1.05	0.312	0.5	1.5	12	45	56	69	70	70	70	1JX3457
0.3	250	150	125	0.400	1.05	0.187	0.5	1.5	12	45	56	69	70	70	70	1JX3857
0.5	250	150	125	0.400	1.05	0.312	0.5	0.75	-	30	39	50	70	70	70	1JX3458
0.5	250	150	125	0.400	1.05	0.187	0.5	0.75	-	30	39	50	70	70	70	1JX3858
1.0	250	150	125	0.400	1.05	0.312	0.5	0.3	-	-	12	30	70	70	70	1JX3459
1.0	250	150	125	0.400	1.05	0.187	0.5	0.3	-	-	12	30	70	70	70	1JX3859
2.0	250	150	125	0.400	1.05	0.312	0.5	0.13	-	-	8.0	17	70	70	70	2JX3460
2.0	250	150	125	0.400	1.05	0.187	0.5	0.13	-	-	8.0	17	70	70	70	2JX3860