

FEATURES:

- 150 ~ 600 VDC Rated Models
- Up to 12,000 μf Capacitance
- $\pm 5 \sim 20\%$ Tolerance Options
- -55 to 125°C (full rated voltage)
- Insulation Resistane of 50-100k ΩF
- $<1\%$ Dissipation Factor @ 1,000Hz
- Tested 200% of Rated Voltage (1 min)
- ISO 9001:2015 Qualified Processes
- Tested to MIL-STD-202
- ROHS Compliance upon request



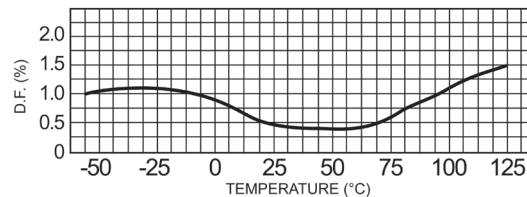
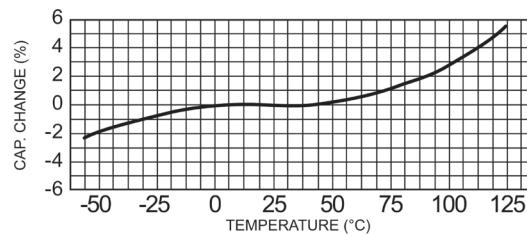
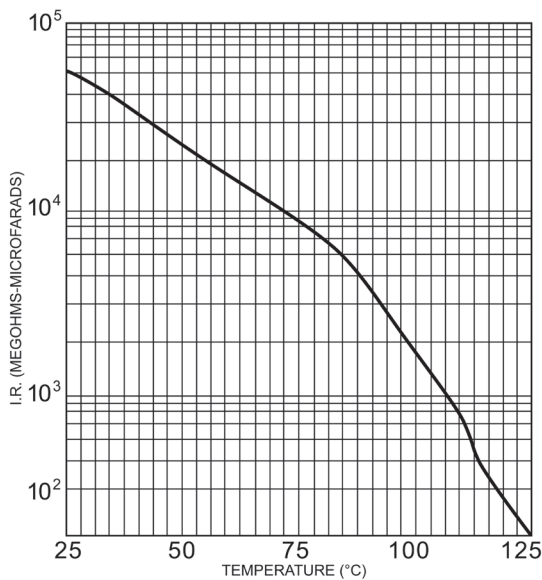
STANDARD CONFIGURATION RULES:

Optional mounting and terminal configurations available upon request

248	J	3	- 0.470	R	
SERIES	TOLERANCE	VOLTAGE	CAPACITANCE (μf)	ROHS	
	J = $\pm 5\%$ K = $\pm 10\%$ M = $\pm 20\%$	1J = 150 VDC 2 = 200 VDC 4 = 400 VDC 6 = 600 VDC	up to 12,000	Blank = None -3 = Sleeve	Blank = Non-Compliant R = ROHS (Built-to-Order)

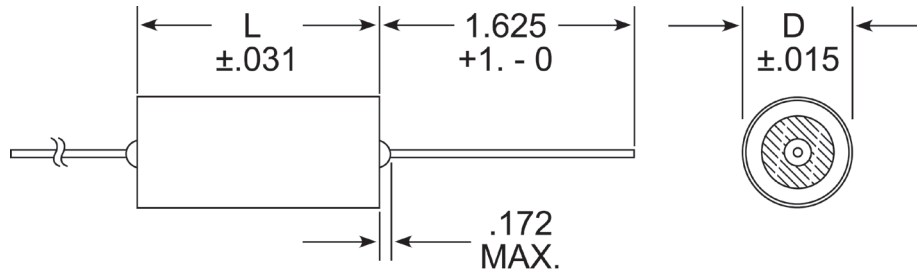
* Configuration model numbers are for initial inquiries only - production part number may vary

CHARACTERISTICS:



PAPER AND FOIL NON INDUCTIVE, EXTENDED FOIL CONSTRUCTION

Insulating sleeve option adds .016" (D) and .062" (L).



Standard Dimensions

capacitance values are available in the same case size as the next higher value.

150V MODELS				200V MODELS				400V MODELS				600V MODELS			
MODEL	(μf)	DIA.	LENGTH	MODEL	(μf)	DIA.	LENGTH	MODEL	(μf)	DIA.	LENGTH	MODEL	(μf)	DIA.	LENGTH
248_1J305	3.0000	0.750	1.875	248_2103	0.0100	0.235	0.750	248_4103	0.0100	0.312	0.875	248_6103	0.0100	0.312	0.875
248_1J405	4.0000	0.750	1.875	248_2123	0.0120	0.235	0.750	248_4123	0.0120	0.312	0.875	248_6123	0.0120	0.312	0.875
248_1J505	5.0000	1.000	1.875	248_2153	0.0150	0.235	0.750	248_4153	0.0150	0.312	0.875	248_6153	0.0150	0.312	0.875
248_1J605	6.0000	1.000	2.375	248_2183	0.0180	0.235	0.750	248_4183	0.0180	0.312	0.875	248_6183	0.0180	0.312	1.125
				248_2223	0.0220	0.235	0.750	248_4223	0.0220	0.312	0.875	248_6223	0.0220	0.312	1.125
				248_2273	0.0270	0.235	0.750	248_4273	0.0270	0.312	1.125	248_6273	0.0270	0.312	1.125
				248_2333	0.0330	0.235	0.750	248_4333	0.0330	0.312	1.125	248_6333	0.0330	0.312	1.125
				248_2393	0.0390	0.312	0.875	248_4393	0.0390	0.400	1.125	248_6393	0.0390	0.400	1.125
				248_2473	0.0470	0.312	0.875	248_4473	0.0470	0.400	1.125	248_6473	0.0470	0.400	1.125
				248_2563	0.0560	0.312	0.875	248_4563	0.0560	0.400	1.125	248_6563	0.0560	0.400	1.125
				248_2683	0.0680	0.312	0.875	248_4683	0.0680	0.400	1.125	248_6683	0.0680	0.400	1.125
				248_2823	0.0820	0.312	0.875	248_4823	0.0820	0.500	1.125	248_6823	0.0820	0.500	1.125
				248_2104	0.1000	0.312	0.875	248_4104	0.1000	0.500	1.125	248_6104	0.1000	0.500	1.125
				248_2124	0.1200	0.312	1.125	248_4124	0.1200	0.500	1.125	248_6124	0.1200	0.562	1.125
				248_2154	0.1500	0.312	1.125	248_4154	0.1500	0.500	1.125	248_6154	0.1500	0.562	1.125
				248_2184	0.1800	0.400	0.875	248_4184	0.1800	0.562	1.375	248_6184	0.1800	0.562	1.375
				248_2224	0.2200	0.400	0.875	248_4224	0.2200	0.562	1.375	248_6224	0.2200	0.562	1.375
				248_2274	0.2700	0.400	1.125	248_4274	0.2700	0.562	1.625	248_6274	0.2700	0.562	1.625
				248_2334	0.3300	0.400	1.125	248_4334	0.3300	0.562	1.625	248_6334	0.3300	0.562	1.625
				248_2394	0.3900	0.500	1.125	248_4394	0.3900	0.670	1.625	248_6394	0.3900	0.670	1.625
				248_2474	0.4700	0.500	1.125	248_4474	0.4700	0.670	1.625	248_6474	0.4700	0.670	1.625
				248_2564	0.5600	0.500	1.125	248_4564	0.5600	0.670	1.875	248_6564	0.5600	0.670	1.875
				248_2684	0.6800	0.500	1.125	248_4684	0.6800	0.670	1.875	248_6684	0.6800	0.670	1.875
				248_2824	0.8200	0.562	1.125	248_4824	0.8200	0.750	1.875	248_6824	0.8200	1.000	1.875
				248_2105	1.0000	0.562	1.125	248_4105	1.0000	0.750	1.875	248_6105	1.0000	1.000	1.875
				248_2155	1.5000	0.562	1.625	248_4155	1.5000	1.000	1.875	248_6155	1.5000	1.000	1.875
				248_2205	2.0000	0.670	1.625	248_4205	2.0000	1.000	1.875	248_6205	2.0000	1.000	2.125
				248_2255	2.5000	0.670	1.625	248_4255	2.5000	1.000	2.625	248_6255	2.5000	1.000	2.625
				248_2305	3.0000	0.670	1.875	248_4305	3.0000	1.000	2.625				
				248_2405	4.0000	0.750	1.875								
				248_2505	5.0000	1.000	1.875								
				248_2605	6.0000	1.000	1.875								
				248_2805	8.0000	1.000	1.875								
				248_2106	10.0000	1.000	2.375								
				248_2126	12.0000	1.000	2.625								