

HIGH VOLTAGE TYPE CAM CAPACITORS

Case: CP-70 Style Can.

Temp. Range:

- 40°C to +85°C Standard
- 40°C to +105°C Extended*

*Note: for extended range add suffix "F" to part number.

Impregnant: Mineral oil impregnated and filled.

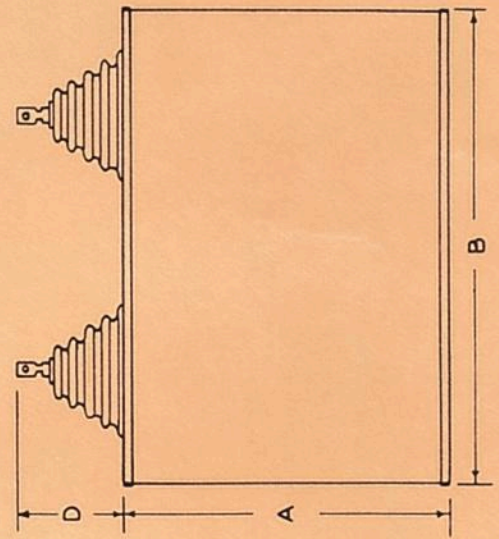
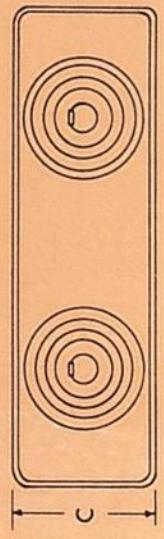
Voltage Derating: Rated voltage can be applied up to 65°C. For 85°C operation apply 70% of rated voltage.

Applications: The CAM rectangulars are widely used in the following applications:

- Arc Suppression
- Audio Bypass
- Power Factor Correction
- Transmitters
- Computers
- Energy Storage
- Audio Filtering
- High Voltage DC Filtering
- Audio Coupling

Test Voltage: 150% of rated voltage at 25°C for one minute.

The greatest advantage of the CAM type capacitor is its small physical size for high voltage applications, having a combination of a high volts per mil rating and a high dielectric constant.



PART NO.	CAPACITY	VOLTS D.C.	A ± 1/16"-M	B ± 1/16"	C ± 1/16"	D
CAM 504-1M	.5	1,000	2 1/4	1 3/4	1	1 1/2
105	1.0		2 1/2	2 1/8	1 1/8	
205	2.0		3 1/8	2 1/2	1 3/8	
305	4.0		4 1/8	2 3/8	1 3/4	
405	6.0		4 3/8	3 1/8	1 3/4	
505	8.0		4 3/8	3 3/8	2 1/8	
805	10.0		4 3/8	3 3/8	2 1/8	
106	12.0		4 3/8	3 3/8	2 1/8	
126	12.0	2,000	4 3/8	3 3/8	2 1/8	
CAM 104-2M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	3,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-3M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	4,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-4M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	5,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-5M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	6,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-6M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	8,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-7M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	10,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-8M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	12,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-9M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	15,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-10M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	20,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-11M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	25,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-12M	.1		2 1/4	1 3/4	1	1 1/2
105	.25		2 1/4	1 3/4	1	
205	.5		2 1/4	1 3/4	1	
305	1.0		2 1/4	1 3/4	1	
405	2.0		2 1/4	1 3/4	1	
505	3.0		2 1/4	1 3/4	1	
805	4.0		2 1/4	1 3/4	1	
106	5.0		2 1/4	1 3/4	1	
105	6.0		2 1/4	1 3/4	1	
205	8.0		2 1/4	1 3/4	1	
305	10.0		2 1/4	1 3/4	1	
405	12.0		2 1/4	1 3/4	1	
805	12.0	30,000	2 1/4	1 3/4	1	
106	12.0		2 1/4	1 3/4	1	
126	12.0		2 1/4	1 3/4	1	
CAM 104-13M	.1					