



Mfrs. of PLASTIC FILM CAPACITORS & EMI NOISE FILTERS

Registered Office & Factory :
3A-3A/1, Belavadi Indl.Area, Mysore - 570 018. INDIA



ISO 9001 : 2015
ISO 13485 : 2016

Phone : +91 821 2402307, 2402301, 2403058

E-mail : enquiries@advancecapacitors.com
advcaps@gmail.com

Website : www.advance-capacitors.com

GSTIN : 29AABCA1720D1ZA

ADVANCE DC LINK CAPACITORS (ADC-CAx series)

ADC-CAx series capacitors available in Aluminum can filled with self-extinguishing FR grade UL94VO resin. Available in both Screw and Flange terminals with bottom stud for mounting (optional)

Specifications:

Capacitance Range	: 100 μ F to 1200 μ F
Rated Voltage range	: Upto 1320 Vdc
Tolerance	: $\pm 5\%$ / $\pm 10\%$
Dielectric	: Metallised Polypropylene Film
Test voltage between terminals(10s)	: 1.3 x Vn DC
Insulation withstanding voltage between shorted terminals & case (60s)	: 2.5kVac , 50Hz
ESR	: As low as 0.7m Ω
Temperature Range	: -40°C to +85°C
Climatic Category	: 55/60/56
Standard reference	: IEC 61071
RoHS Compliance	: Yes
Protection	: Protected / Unprotected

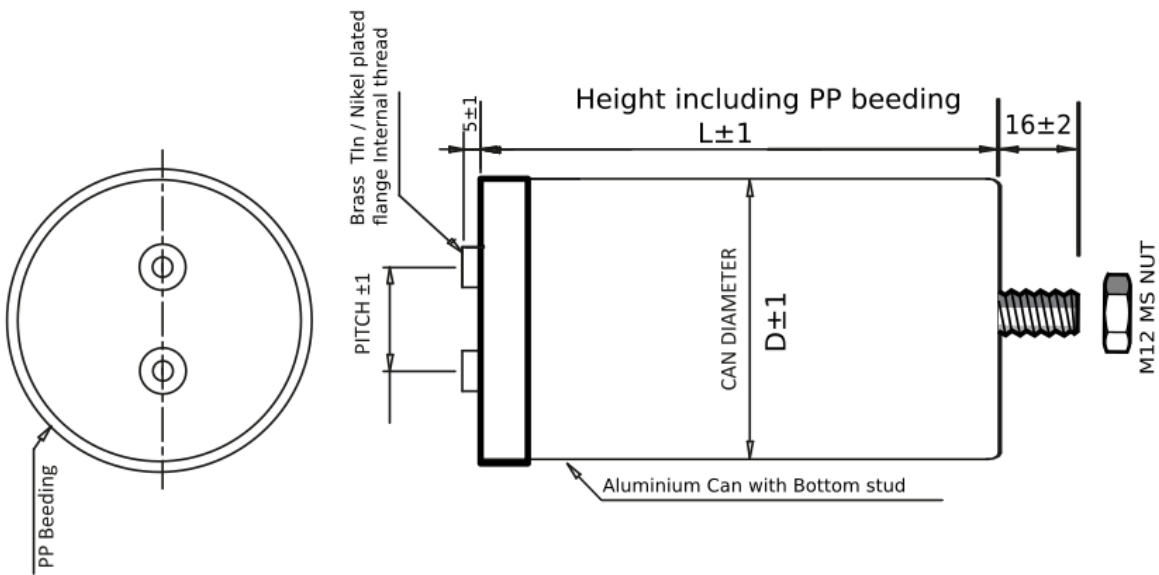
Marking

<p>ADVANCE Value , Tolerance Voltage , Current Part Code Mysore – India DISCHARGE BEFORE HANDLING</p>

Dimensional Drawing: All Dimensions are in mm , Not to scale

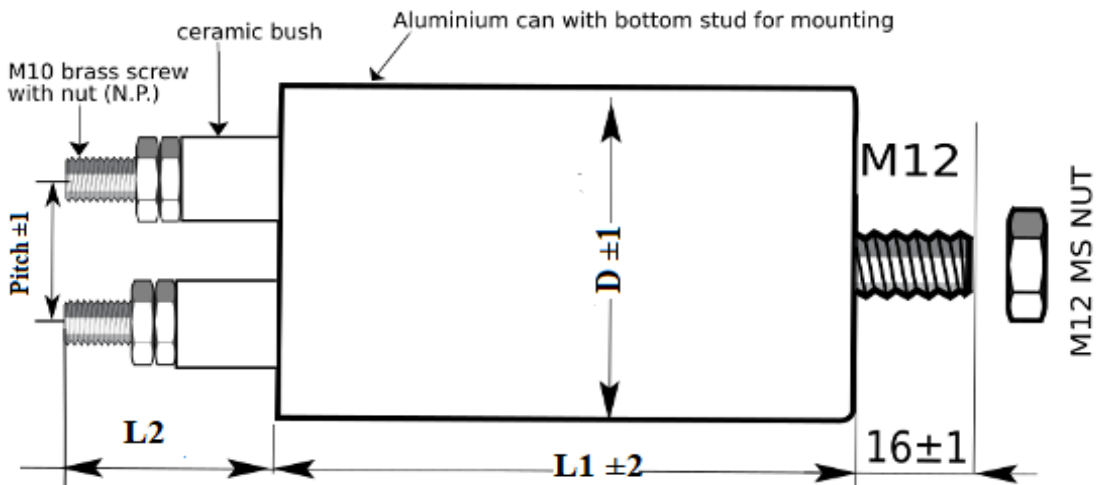
TYPE 1 ADC-CAF

Standard available Pitch = 35 & 50 mm



TYPE 2 ADC-CAS

Standard available Pitch = 35 & 50 m





ADVANCE COMPONENTS AND INSTRUMENTS PVT. LTD.

Mfrs. of PLASTIC FILM CAPACITORS & EMI NOISE FILTERS

Registered Office & Factory :
3A-3A/1, Belavadi Indl. Area, Mysore - 570 018. INDIA



ISO 9001 : 2015
ISO 13485 : 2016

Phone : +91 821 2402307, 2402301, 2403058

E-mail : enquiries@advancecapacitors.com
advcaps@gmail.com

Website : www.advance-capacitors.com

GSTIN : 29AABCA1720D1ZA

Standard Capacitor Range :

Rated DC voltage VDC	Capacitance @ 1kHz	Current Max A	Case Dimensions (mm) D x L1	Case Dimensions (mm) D x L1
			ADC-CAF	ADC-CAS
900	300 μ F	40	100 x 133	100 x 130
	360 μ F	40	116 x 133	116 x 130
	400 μ F	40	116 x 133	116 x 130
	430 μ F	40	116 x 133	116 x 130
	475 μ F	60	136 x 133	136 x 130
	495 μ F	60	136 x 133	136 x 130
	540 μ F	60	136 x 133	136 x 130
	630 μ F	60	136 x 133	136 x 130
	610 μ F	60	136 x 133	136 x 130
	700 μ F	60	136 x 188	136 x 185
1320	140 μ F	25	116 x 98	116 x 95
	180 μ F	30	116 x 98	116 x 95
	200 μ F	40	116 x 98	116 x 95
	210 μ F	40	116 x 98	116 x 95
	260 μ F	45	116 x 98	116 x 95
	290 μ F	50	116 x 98	116 x 95
	310 μ F	52	116 x 98	116 x 95
	330 μ F	55	136 x 95	136 x 95
	360 μ F	58	116 x 183	116 x 180
	390 μ F	62	116 x 183	116 x 180
	400 μ F	65	116 x 183	116 x 180
	440 μ F	70	116 x 183	116 x 180
	480 μ F	72	116 x 183	116 x 180
	560 μ F	75	136 x 183	136 x 180
	590 μ F	80	136 x 183	136 x 180
630 μ F	90	136 x 183	136 x 180	

**ADVANCE COMPONENTS
AND INSTRUMENTS PVT. LTD.**

Mfrs. of PLASTIC FILM CAPACITORS & EMI NOISE FILTERS

Registered Office & Factory :
3A-3A/1, Belavadi Indl.Area, Mysore - 570 018. INDIA



ISO 9001 : 2015
ISO 13485 : 2016

Phone : +91 821 2402307, 2402301, 2403058

E-mail : enquiries@advancecapacitors.com
advcaps@gmail.com

Website : www.advance-capacitors.com

GSTIN : 29AABCA1720D1ZA

