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

CC-4 Conduction Cooled Capacitors with Water Cooling Tubes

CC-4 series conduction cooled capacitors are available in Fibre Glass tubes end filled with UL94-V0 epoxy resin and copper flange terminals with Water cooling Copper tubes(4 on each side/flange) for superior cooling.

Specifications:

Specifications:

Capacitance	: 3µF to 45µF
Tolerance	: ±10%
Rated Voltage	: upto 1200Vrms
Dielectric	: Metallised Polypropylene Film
Max current	: upto 1200 Arms
Working frequency	: upto 60kHz
Temperature Range	: -40°C to +85°C
Standard reference	: IEC 61071

Marking

ADVANCEValue , ToleranceVoltage ,
CurrentPart Code
Mysore – India
DISCHARGE BEFORE HANDLING

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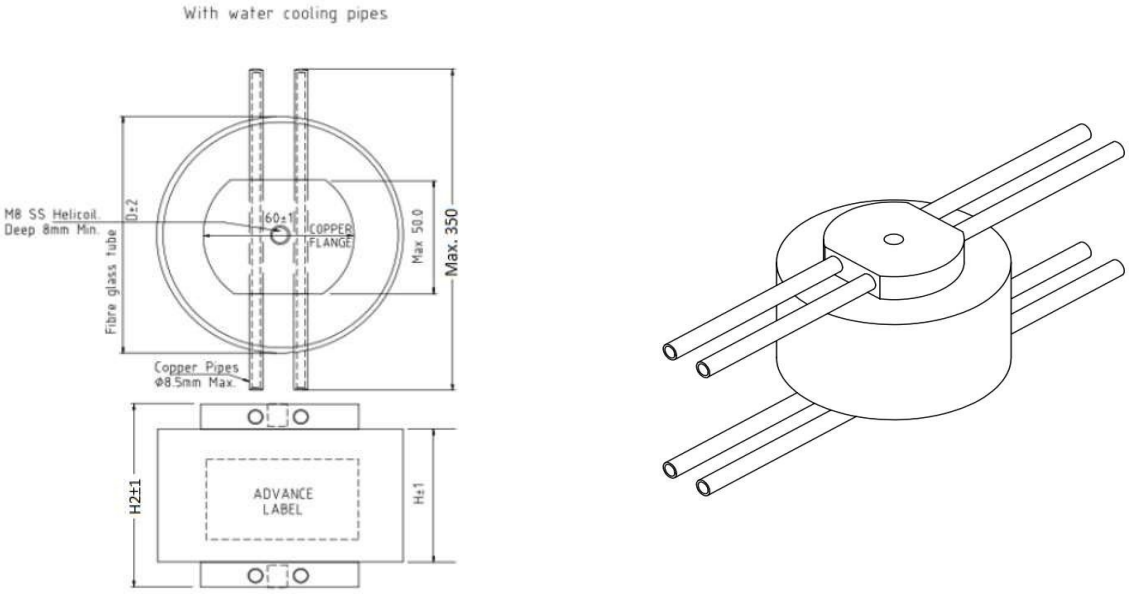
Dimensional Drawing: All Dimensions are in mm , Not to scale



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Standard Capacitor Range

Capacitance	Tolerance	Rated RMS Voltage	Max. Current	Max. Power	Working Frequency	Dimensions in mm		
µF @ 1kHz	%	Vrms	Irms	kvar	kHz	D ±2	H1±1	H2±1
45.0	±10	500	1000	500	7	107	66	78
40.0	±10	700	600	400	3.4	130	66	92
30.0	±10	700	600	400	4.6	107	66	92
22.0	±10	400	1000	400	18.5	102	52	78
21.0	±10	500	1000	500	15.5	102	52	78
5.0	±10	700	1000	700	46	90	52	78
10.0	±10	700	1000	700	23	90	52	78
3.0	±10	750	850	600	60	80	52	78
4.0	±10	900	700	600	30	98	52	78
8.5	±10	900	1000	900	21	98	52	78
3.0	±10	1200	700	800	31	90	52	78

NOTE: Any in between Capacitance values required for same dimensional drawing will be done as per customer requirements