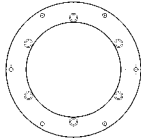
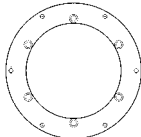


MAMi-Cap Series

Mounting Flanges

Mounting Flange	Ordering	Compatible for			
	No.	Outline A	Outline B	Outline C	Outline D
	058-050				
	058-079				



MAMi-Cap Series

- Medium and high power applications
- Broadest range and widely used
- Very high capacitance

Designed for typical MW / SW Broadcast applications – Widely used in broadcast transmitters from 100 to 1000 kW – Broadest range and widely used – High capacitance values available for demanding applications – Available with water cooling for higher current applications – Low inductance results in high self resonance frequency – Ideal Fixed-Capacitor-Solution for medium and high power applications.

Capacitance / Voltage

- 5000 pF / 10 kV
- 2500 pF / 30 kV
- 1000 pF / 50 kV
- 750 pF / 50 kV
- 500 pF / 65 kV
- 400 pF / 50 kV

Features:

- Capacitance** (Cmax) 400 pF to 5000 pF
- Voltage** (peak test) 10 kV to 70 kV
- Current** (rms max) 227 A to 543 A
- Diameter** 183 mm
- Overall length** 88 mm to 195 mm

WVS-TECHNOLOGY

Robert-Bosch-Str. 7
D – 40668 Meerbusch
Tel.: +49 2150 – 91 28 10
Fax: +49 2150 – 91 28 11
Internet: www.wvs-tech.de
E@mail: wvs@wvs-tech.de



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MAMi-Cap Series

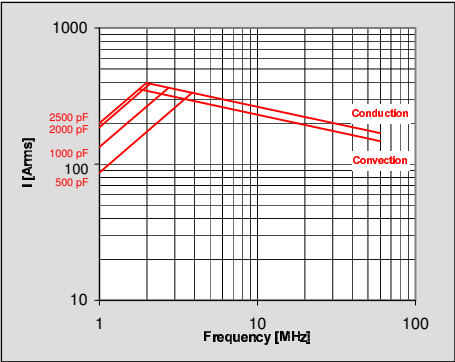
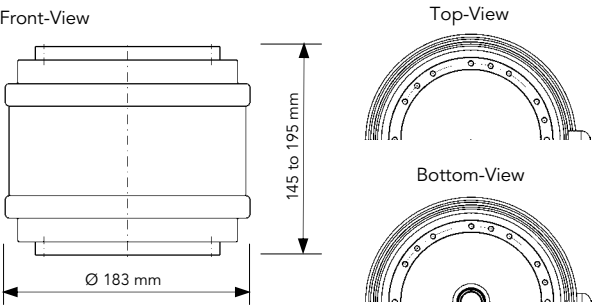
Outline A
Convection
Cooling



- Features:
- Capacitance (C_{max}) 450 pF to 2500 pF
 - Voltage (peak test) 30 kV to 70 kV
 - Current (rms max) 246 A to 339 A
 - Diameter 183 mm
 - Overall length 145 mm to 195 mm

Block	Electrical Parameters		
	C _{max} pF	V _{max} kV _{pt}	I _{max} at 13.56 MHz A _{rms}
CFMA-450AA	450	70	339
CFMA-500AA	500	65	334
CFMA-750AA	750	50	320
CFMA-900AA	900	50	339
CFMA-1000AA	1000	50	296
CFMA-1500AA	1500	35	303
CFMA-2000AA	2000	35	273
CFMA-2000AB	2000	40	259
CFMA-2500AA	2500	30	246

Outline Drawings



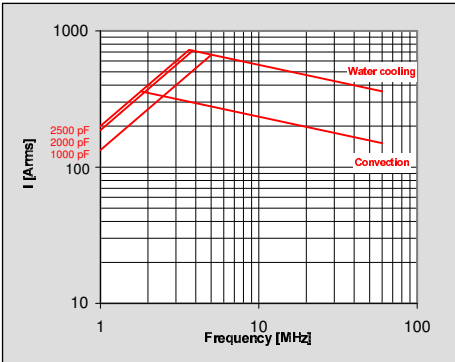
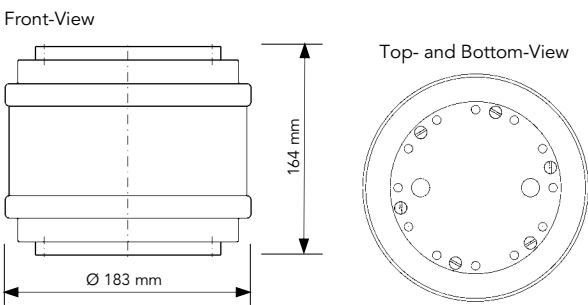
Outline A
Water
Cooling



- Features:
- Capacitance (C_{max}) 400 pF to 2500 pF
 - Voltage (peak test) 30 kV to 70 kV
 - Current (rms max) 217 A to 543 A
 - Diameter 183 mm
 - Overall length 164 mm

Block	Electrical Parameters		
	C _{max} pF	V _{max} kV _{pt}	I _{max} at 13.56 MHz A _{rms}
CFMA-400AA	400	50	459
CFMA-450AC	450	70	426
CFMA-1000AB	1000	50	464
CFMA-1500AB	1500	35	543
CFMA-2000AC	2000	35	536
CFMA-2500AB	2500	30	217

Outline Drawings



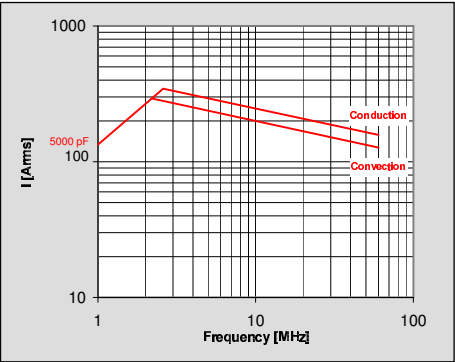
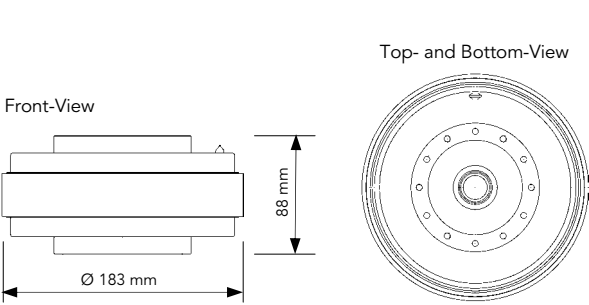
Outline B



- Features:
- Capacitance (C_{max}) 5000 pF
 - Voltage (peak test) 10 kV
 - Current (rms max) 227 A
 - Diameter 183 mm
 - Overall length 88 mm

Block	Electrical Parameters		
	C _{max} pF	V _{max} kV _{pt}	I _{max} at 13.56 MHz A _{rms}
CFMA-5000BA	5000	10	227

Outline Drawing



Outline C



- Features:
- Capacitance (C_{max}) 1500 pF
 - Voltage (peak test) 50 kV
 - Current (rms max) 254 A
 - Diameter 183 mm
 - Overall length 195 mm

Block	Electrical Parameters		
	C _{max} pF	V _{max} kV _{pt}	I _{max} at 13.56 MHz A _{rms}
CFMA-1500CA	1500	50	254

Outline Drawings

