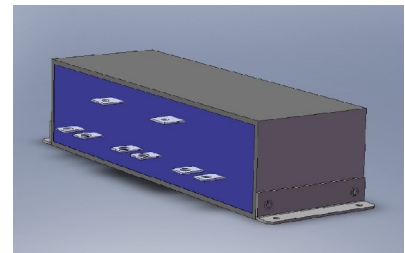
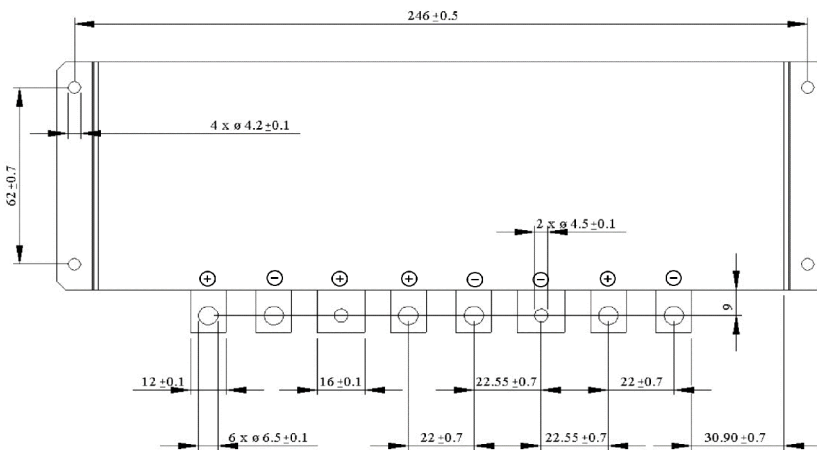
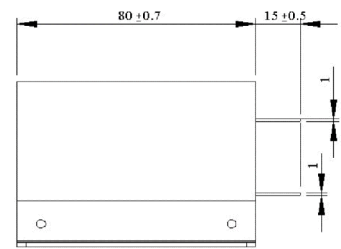
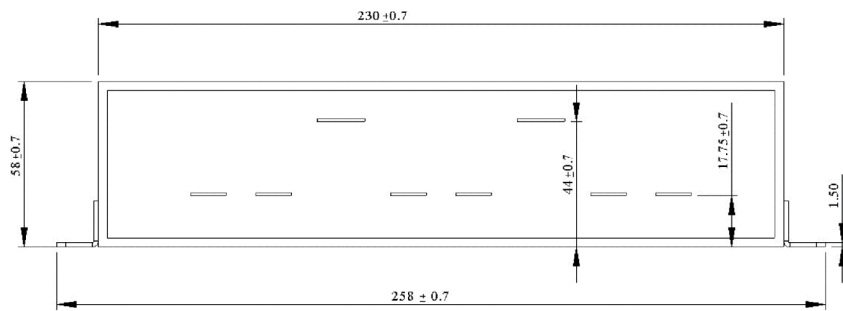


#6208

Metallized polyester capacitors

MKT 45-750.0 ru K



Dielectric polyester metallized

Plastic case

polyurethan resin filled

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	750	µF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	450	VDC	
Surge voltage	Us	650	VDC	
Nominal current	I RMS	100	Aeff	10 kHz
Maximal current	I Max.	200	Aeff	10 kHz / 30 s.
slope of voltage variation	du/dt max.	4	V/µsec	max. repetitive
Repetitive surge current	I cr. max	3000	A	
Equivalent serie resistance	ESR	≤ 0.9	mΩ	10 kHz
Stray inductance	ESL	≤ 22	nH	
Insulation resistance	Ri x C	> 10'000	s	300 VDC - 1 min
Test voltage between terminals	U T1	700	VDC	1 min
Test voltage between terminals to case	U T2	2'500	VAC	50 Hz / 1 min
Operating temp.		- 40 / + 85 °C		
Estimated operational life 100 A RMS / 10 kHz		> 70'000	h	450 V / 6°C
Dimension	Symbol	Value	Unit	Conditions
Width	B	80	mm	
Length	L	58	mm	
Height	H	230	mm	
	M1			
	M0	04.12.2013	HJJ	
Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland
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Leclanché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

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