



REQUEST FOR POWER ELECTRONIC CAPACITORS				
		VALUE		REMARKS
<b>Capacitance</b>	C	.....	μF	.....
- Tolerance		.....	%	.....
<b>Voltage</b>				
- Rated AC voltage	U <sub>N</sub>	.....	V	.....
- Rated DC voltage	U <sub>NDC</sub>	.....	V	.....
- Ripple voltage	U <sub>r</sub>	.....	V	.....
- Pulse frequency	f <sub>p</sub>	.....	Hz	.....
- Non-recurrent surge voltage	U <sub>S</sub>	.....	V	.....
- Voltage rate of rise (repetitive)	dU/dt	.....	V/μs	.....
<b>Current</b>				
- Maximum peak current	ε	.....	A	.....
- Maximum RMS current	I <sub>max.</sub>	.....	A	.....
- Maximum surge current	ε <sub>S</sub>	.....	A	.....
<b>Expected Life Time</b>		.....	h	
<b>Climatic Conditions</b>				
- Operating temperature range		θ <sub>min.</sub> ..... °C	θ <sub>max.</sub> ..... °C	
- Ambient temperature/on.load-duration		Temperature 50 % to 60 %		..... °C
		Temperature 60 % to 70 %		..... °C
- Cooling	Forced cooling	<input type="checkbox"/>	Natural cooling	<input type="checkbox"/>
<b>Installation</b>	Indoor	<input type="checkbox"/>	Outdoor	<input type="checkbox"/>
<b>Maximum Dimensions</b>	L x W x H	.....		.....
<b>Further Requirements</b>				
- Quantity		.....	pieces	.....
- Request lead time		.....	weeks	.....
- Additional requirements		.....		
- Application		.....		