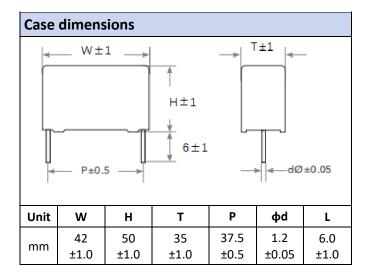


Metallized Polypropylene DC-Link Film Capacitor

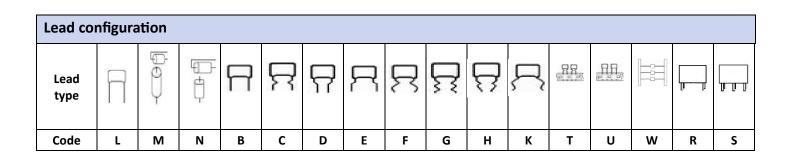
Primary characteristics					
Parameter	Value	Unit			
Capacitance	35	ųF			
Rated voltage	700	VDC			

Features

- Pb-free and RoHS compliant
- Plastic case according to UL94V-0
- Small size, good self-healing effect



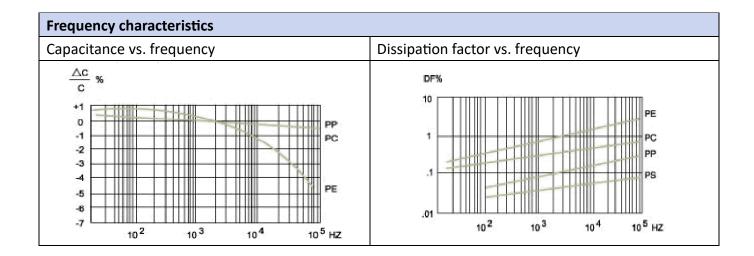
AFC	DC	356		J		3		15P	06	L		В	
Series code	Type: DC- link	Capacitance 35pF x 10 ⁶ = 35yF		pacitane Ilerance	Rated voltage Lead width marking		Lead length	S		Packing			
			J	±5%	1	500V	01P	2.5mm	6.0mm	See: <u>lead configuration</u> below	В	Bulk	
			K	±10%	2	600V	02P	5.0mm			Т	Tape	
			М	±20%	3	700V	03P	7.5mm					
					4	800V	nP	n x 2.5mm					
					5	900V							
					6	1000V							
					7	1100V							
					8	1200V							



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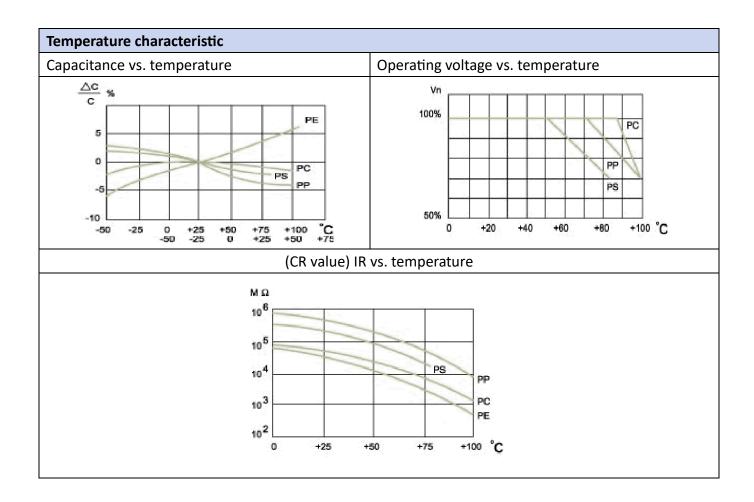


Specifications					
Parameter	Value				
Operating temperature range	-40 ~ 85 typ.; 105 max	°C			
Standard capacitance (C _R)	35	ųF			
Capacitance tolerance	±5	%			
Rated voltage	700	VDC			
ESD @10kHz	6.8	mΩ			
I _{RMS} @10kHz	21	Α			
Self inductance (Ls)	<1.0 per mm of lead spacing	nH			
Insulation resistance @20 ±5°C, 1min; @100VDC	≥10000	S			



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AFCDC 356J315P06LB



Ordering information									
Part Number	Package	Shipping Quantity	Box dimensions						
AFCDC 356J315P06LB	35 x 50 x 42mm	Coming soon							

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