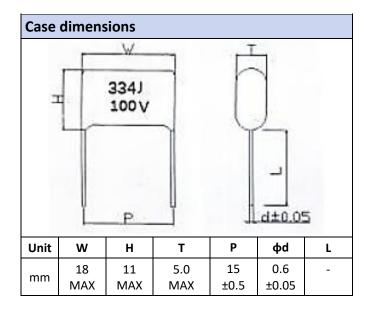


Metallized Polyester Film Capacitor

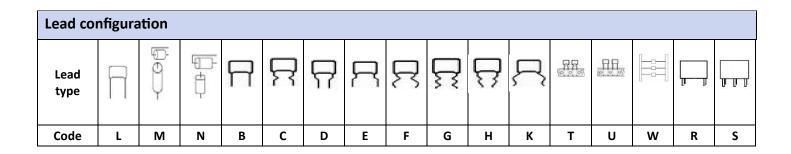
Primary characteristics					
Parameter	Value	Unit			
Capacitance	1.0	nF			
Rated voltage	2000	VDC			

Features

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

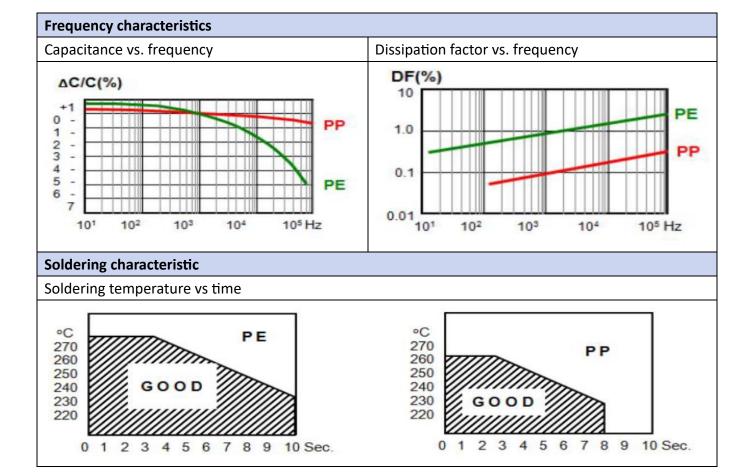


Part numbering system											
AFC	102		J		К	06P		00	U	Т	
Series code	Capacitance 10pF x 10 ² = 1.0nF		apacitance colerance		d voltage arking	Lead width		Lead length	Lead configuration	Packing	
		J	±5%	K	2000V	01P	2.5mm	-	See: <u>lead configuration</u> below	В	Bulk
		Κ	±10%			02P	5.0mm			Т	Таре
		М	±20%			03P	7.5mm				
				_		nP	n x				
							2.5mm				

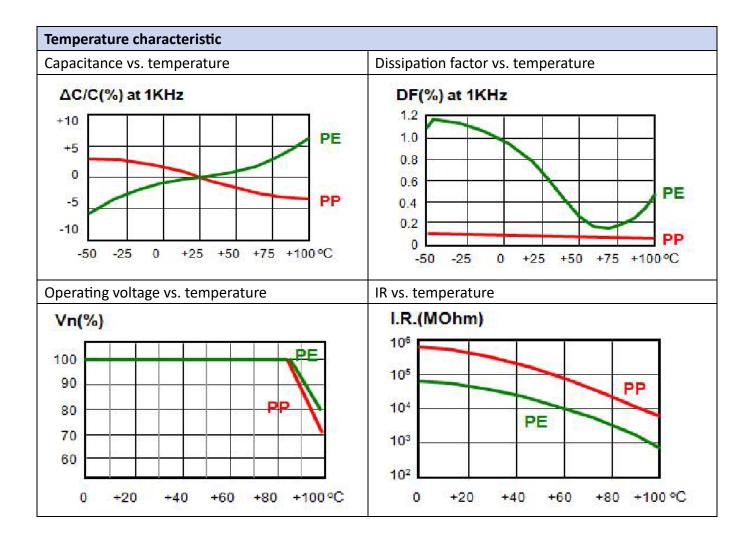




Specifications					
Parameter		Value	Unit		
Operating temperature ran	perating temperature range -40 ~ 85 typ.; 110 max		°C		
Climatic category		40/110/56			
Standard capacitance (C _R)		1.0	nF		
Capacitance tolerance		±5	%		
Rated voltage		2000	VDC		
Insulation resistance	C≤0.33yF	≥3000	ΜΩ		
@20°C, 1min; @10VDC	C>0.33yF	≥1000	S		







Ordering information							
Part Number	Package	Shipping Quantity	Box dimensions				
AFC 102JK06P00UT	18 x 11 x 5.0mm	400 pcs / polybag 2000 pcs / box	-				

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