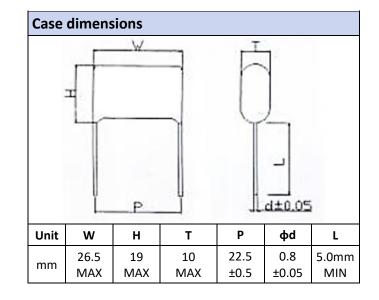


Metallized Polyester Film Capacitor

Primary characteristics							
Parameter	Value	Unit					
Capacitance	1.0	μF					
Rated voltage	400	VDC					

Features

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

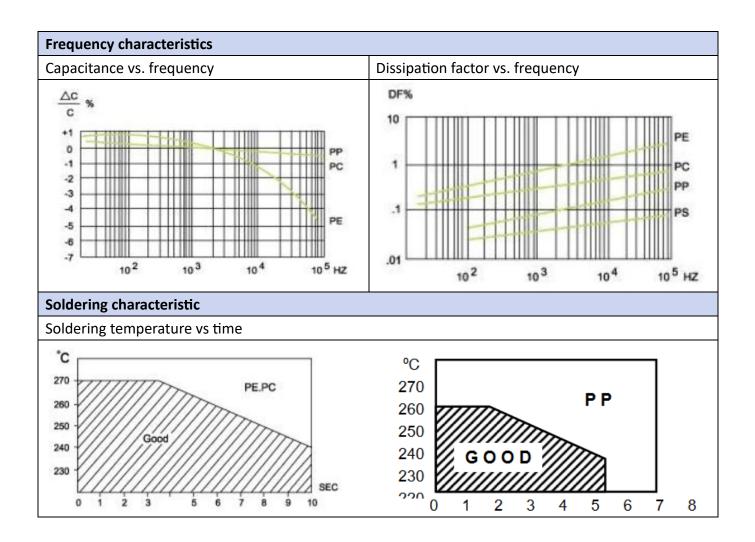


Part numbering system												
AFC	105		J	Α		09P		05	L	В		
Series code	Capacitance 10pF x 10 ⁵ = 1.0μF		apacitance colerance		d voltage arking	e Lead width		Lead length	Lead configuration	Packing		
	•	J	±5%	А	400V	01P	2.5mm	5.0mm	See: lead configuration below	В	Bulk	
		К	±10%			02P	5.0mm			Т	Таре	
		М	±20%			03P	7.5mm					
				-		nP	n x					
							2.5mm					

Lead configuration																
Lead type	П	(je)		П	Я	R	Я	Я	₽	ß	Ũ					ם ח ח
Code	L	М	Ν	В	С	D	Е	F	G	н	К	т	U	w	R	S

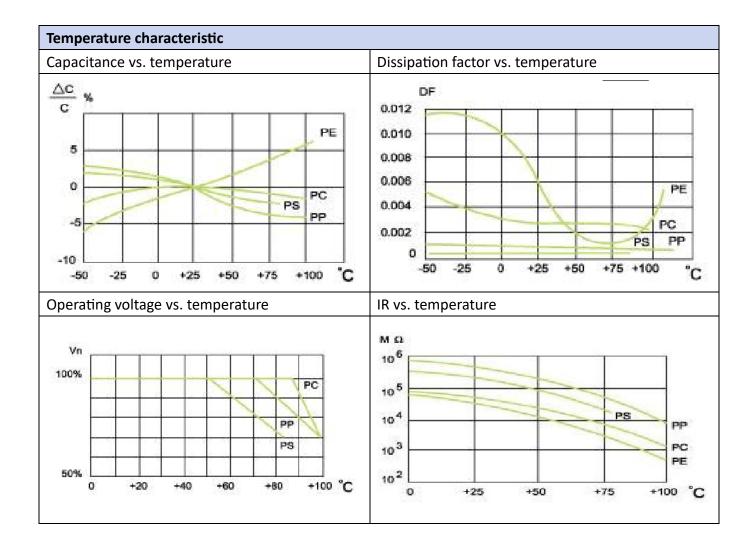


Specifications								
Parameter		Value	Unit					
Operating temperature rar	ige	-55 ~ 85 typ.; 125 max	°C					
Climatic category		55/125/21						
Standard capacitance (C _R)		1.0	μF					
Capacitance tolerance		±5	%					
Rated voltage		400	VDC					
Insulation resistance @20°C, 1min; @10VDC	C≤0.33yF	≥15000	MΩ					
	C>0.33yF	≥7500	S					



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Ordering information										
Part Number	Box dimensions									
AFC 105JA09P05LB	26.5 x 19 x 10mm	Coming soon								

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