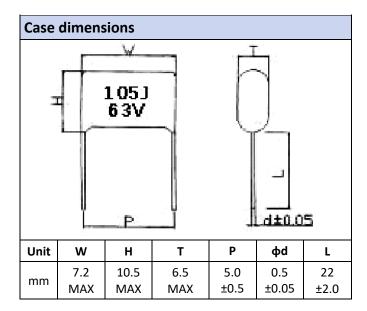


Metallized Polyester Film Capacitor

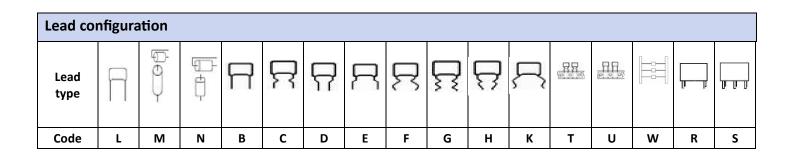
Primary characteristics					
Parameter	Value	Unit			
Capacitance	1.0	ųF			
Rated voltage	63	VDC			

Features

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

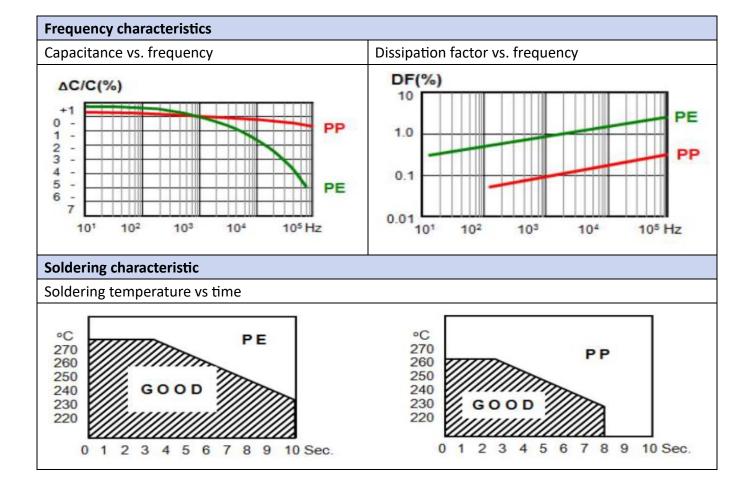


Part numbering system											
AFC	105		J	0		02P		22	L		В
Series code	Capacitance 1.0pF x 10 ⁵ = 1.0yF		pacitane olerance		voltage king	Lead width		Lead length	Lead configuration	Packing	
		J	±5%	0	63V	01P	2.5mm	22mm	See: <u>lead configuration</u> below	В	Bulk
		K	±10%			02P	5.0mm			Т	Tape
		М	±20%			03P	7.5mm				
				-		nP	n x 2.5mm				

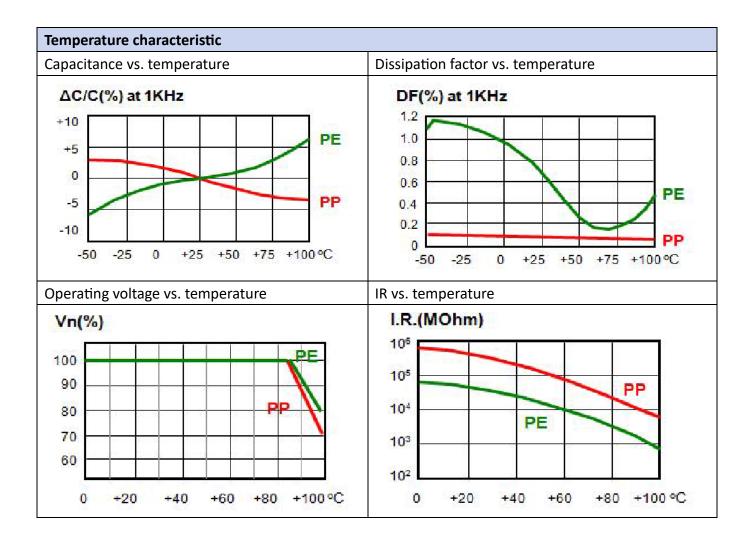




Specifications						
Parameter		Value	Unit			
Operating temperature ran	ige	-55 ~ 85 typ.; 110 max	°C			
Climatic category		55/110/56				
Standard capacitance (C _R)		1.0	ųF			
Capacitance tolerance		±5	%			
Rated voltage		63	VDC			
Insulation resistance	C≤0.33yF	≥3000	ΜΩ			
@20°C, 1min; @10VDC	C>0.33yF	≥1000	S			







Ordering information							
Part Number Package		Shipping Quantity	Box dimensions				
AFC 105J002P22LB	7.2 x 10.5 x 6.5mm	1000 pcs / polybag 4000 pcs / box	- 210 x 145 x 140 mm; ∼4kg				

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