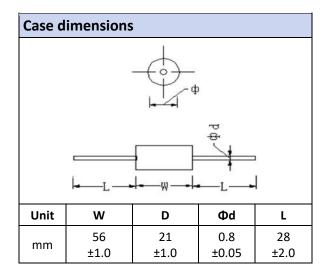


Metallized Polypropylene Axial Type Film Capacitor

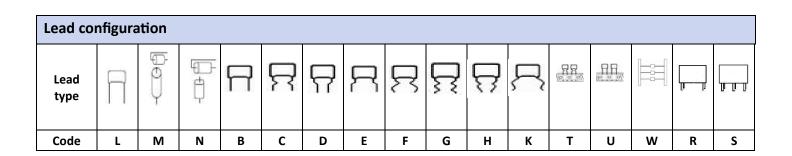
Primary characteristics					
Parameter	Value	Unit			
Capacitance	15	μF			
Rated voltage	160	VDC			

Features

- Axial type
- Pb-free and RoHS compliant



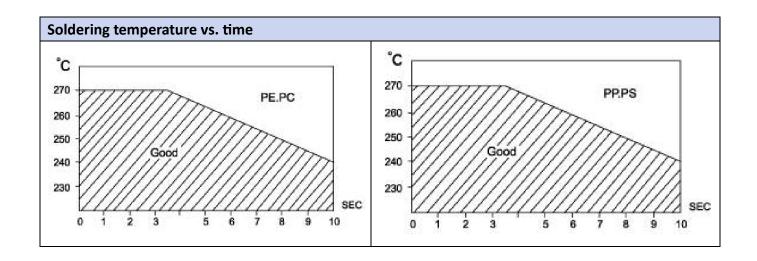
Part numbering system												
AFC	156	J		3		000		28	M		В	
Series code	Capacitance 1.0pF x 10 ⁵ = 1.0yF		pacitane derance		voltage rking	Lead width		Lead length	Lead configuration	Packing		
		J	±5%	3	160V	01P	2.5mm	28mm ±2.0mm	See: <u>lead configuration</u> below	В	Bulk	
		K	±10%			02P	5.0mm			Т	Tape	
		М	±20%			03P	7.5mm					
				=		nP	n x 2.5mm					
						000	not applicable					



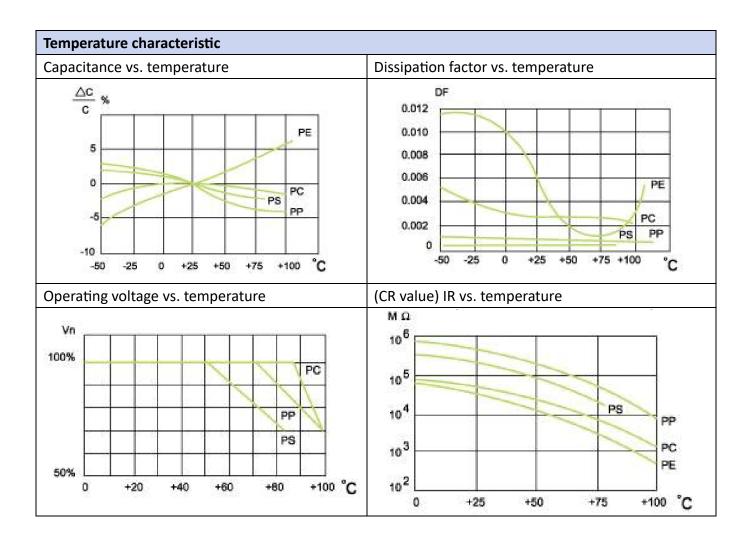
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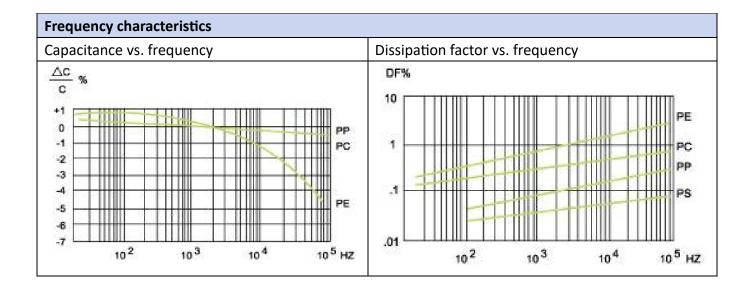


Specifications						
Parameter		Unit				
Reference standard	GB/T366	GB/T3667-1 IEC60252-1				
Climate type	40	40/105/21				
Temperature range	-4	-40 ~ 105				
Standard capacitance (C _R)		15				
Capacitance tolerance	±5		%			
Rated voltage		VDC				
Proof voltage	250 Eage @Temperature >85 °C and <105 °C Voltage change: 1.25		VDC %/°C			
Loss tangent	≤0.002 (@20°C, 1kHz)					
Insulation resistance (@20°C 1min)	@C _R ≤ 0.33μF	≥10000	ΜΩ			
Insulation resistance (@20°C, 1min)	@C _R > 0.33μF	≥7500	ΜΩ			











Ordering information						
Part Number	Package	Shipping Quantity	Dimensions			
AFC 156J300028MB	21 x 56 mm	100 pcs/polybag 2000 pcs/box	 57 x 35 x 30 cm			

Disclaimer

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