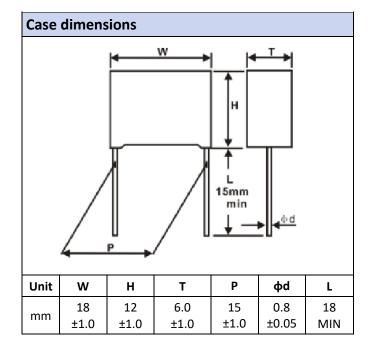


Metallized Polypropylene Y1 Film Capacitor

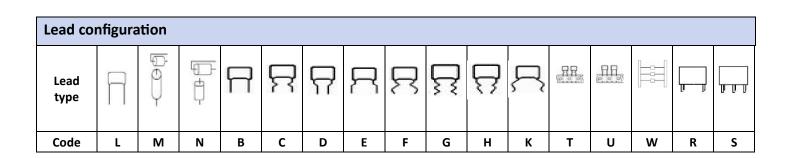
Primary characteristics					
Parameter	Value	Unit			
Capacitance	2.2	nF			
Rated voltage	500	VAC			

Features

- Pb-free and RoHS compliant
- Plastic case according to UL94V-0
- Good self-healing effect



Part numbering system												
AFC	Y1	222		К	E		06P		18	L	В	
Series code	Type: Y2	Capacitance 22pF x 10 ² = 2.2nF		apacitance colerance	v	Rated oltage arking	Lead width		Lead length	Lead configuration	Packing	
			J	±5%	Е	500V	01P	2.5mm	25mm	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				



AFCY1 222KE06P18LB

Specifications						
Parameter		Value	Unit			
Operating temperature rang	ge	-55 ~ 11 0	°C			
Climatic category		55/110/56/B				
Standard capacitance (C _R)		2.2	nF			
Capacitance tolerance		±10	%			
Rated voltage		500	VAC			
Insulation resistance	≤0.33µF	≥15000	MO			
@60±5 sec.; @100VDC	>0.33 μF	≥5000	ΜΩ			

Ordering information									
Part Number	Package	Shipping Quantity	Box dimensions						
AFCY1 222KE06P18LB	18 x 12 x 6.0mm	1000 pcs/small box 4000 pcs/small box							

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