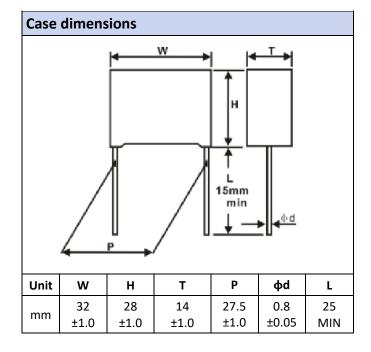


## **Metallized Polypropylene X2 Film Capacitor**

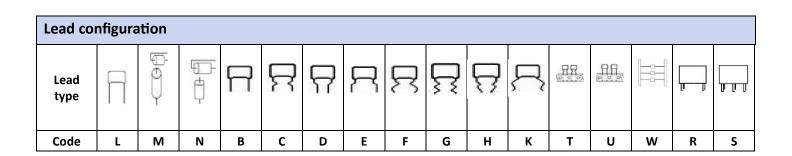
Primary characteristics					
Parameter	Value	Unit			
Capacitance	2.5	μF			
Rated voltage	310	VAC			

## **Features**

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



Part numbering system												
AFC	X2	255		М	1 11P		25	L	В			
Series code	Type: X2	Capacitance 47pF x 10 <sup>4</sup> = 470nF		pacitane olerance	vo	ated Iltage arking	Lead width		Lead length	Lead configuration	Packing	
	•		J	±5%	1	310V	01P	2.5mm	25mm	See: <u>lead configuration</u> below	В	Bulk
			K	±10%		•	02P	5.0mm			Т	Таре
			М	±20%			03P	7.5mm				
							nP	n x 2.5mm				





## AFCX2 255M111P25LB

Specifications						
Parameter		Value	Unit			
Operating temperature ran	ge	-40 ~ 110	°C			
Climatic category		40/110/56/B				
Standard capacitance (C <sub>R</sub> )		2.5	μF			
Capacitance tolerance		±20	%			
Rated voltage		310	VAC			
Insulation resistance @60±5 sec.; @100VDC	≤0.33µF	≥15000				
	>0.33 μF	≥5000	ΜΩ			

Ordering information									
Part Number	Package	Shipping Quantity	Box dimensions						
AFCX2 255M111P25LB	32 x 28 x 14mm	500 pcs/polybag							

## **Disclaimer**

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