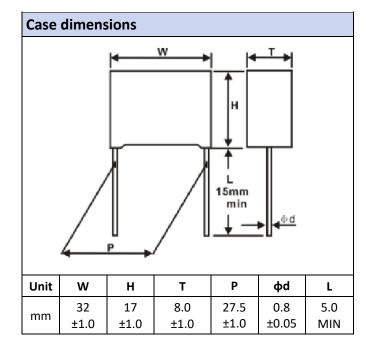


## **Metallized Polypropylene X1 Film Capacitor**

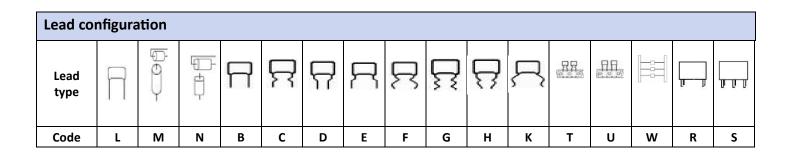
Primary characteristics					
Parameter	Value	Unit			
Capacitance	270	nF			
Rated voltage	440	VAC			

## **Features**

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



Part numbering system												
AFC	X1	274		К	C 11P		05	L	В			
Series code	Type: X1	Capacitance 27pF x 10 <sup>4</sup> = 270nF		pacitane olerance	vo	ated Iltage arking	Lead width		Lead length	Lead configuration	Packing	
			J	±5%	С	440V	01P	2.5mm	05mm	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				





## AFCX1 274KC11P05LB

Specifications						
Parameter		Value	Unit			
Operating temperature rang	ge	-40 ~ 110	°C			
Climatic category		40/110/56/B				
Standard capacitance (C <sub>R</sub> )		270	nF			
Capacitance tolerance		±10	%			
Rated voltage		440	VAC			
Insulation resistance	≤0.33µF	≥15000	ΜΩ			
@60±5 sec.; @100VDC	>0.33 μF	≥5000				

Ordering information								
Part Number	Package	Shipping Quantity	Box dimensions					
AFCX1 274KC11P05LB	32 x 17 x 8.0mm	1000 pcs/polybag						

## **Disclaimer**

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