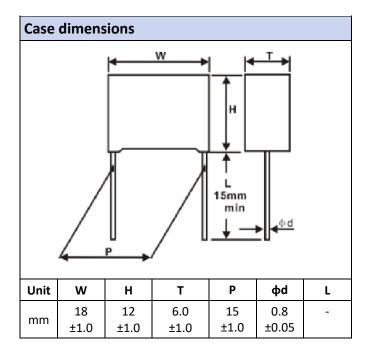


## Metallized Polypropylene X2 Film Capacitor

Primary characteristics							
Parameter	Value	Unit					
Capacitance	100	nF					
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	104	K 1		06P		00	U	т			
Series code	Type: X2	Capacitance 10pF x 10 <sup>4</sup> = 10nF		pacitane olerance	vo	ated Itage arking	Lead width		Lead length	Lead configuration	Packing	
			J	±5%	1	310V	01P	2.5mm	-	See: lead configuration below	В	Bulk
			К	±10%			02P	5.0mm			Т	Таре
			М	±20%			03P	7.5mm				
					-		nP	n x 2.5mm	]			

Lead configuration																
Lead type	Π	(je)	ţ,	П	8	R	Я	8	Ŗ	8	Ũ					ש שיטיש
Code	L	М	Ν	В	С	D	E	F	G	н	К	Т	U	w	R	S



Specifications									
Parameter		Value	Unit						
Operating temperature range		-40 ~ 110	°C						
Climatic category		40/110/56/B							
Standard capacitance (C <sub>R</sub> )		100	nF						
Capacitance tolerance		±10	%						
Rated voltage		310	VAC						
Insulation resistance	≤0.33µF	≥15000	MO						
@60±5 sec.; @100VDC	>0.33 µF	≥5000	MΩ						

Ordering information									
Part Number	Package	Shipping Quantity	Box dimensions						
AFCX2 104K106P00UT	18 x 12 x 6.0mm	500 pcs/polybag							

## Disclaimer

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