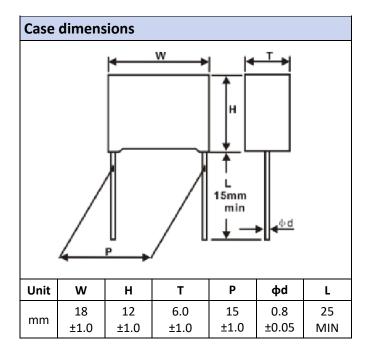


## Metallized Polypropylene X2 Film Capacitor

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		25	L	В			
Series code	Type: X2	Capacitance 10pF x 10 <sup>4</sup> = 10nF		pacitane blerance	vo	ated Itage arking	Lead width		Lead length	Lead configuration	Packing	
			J	±5%	1	310V	01P	2.5mm	25mm	See: lead configuration below	В	Bulk
			К	±10%			02P	5.0mm			Т	Таре
			М	±20%	1		03P	7.5mm				
					-		nP	n x 2.5mm	]			

Lead configuration																
Lead type	П	(je)	Ę,	П	Я	R	Я	Я	Å	ß	Ŭ					ט ט ט
Code	L	М	Ν	В	С	D	Е	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 104K106P25LB	18 x 12 x 6.0mm	500 pcs/polybag							

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