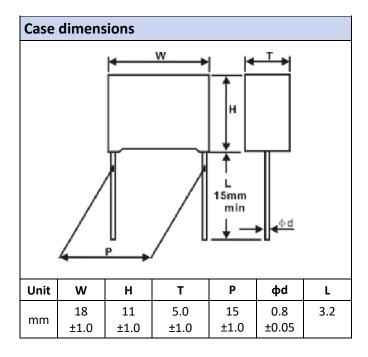


Metallized Polypropylene X2 Film Capacitor

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		03	U	т		
Series code	Type: X2	Capacitance 10pF x 10 ⁴ = 10nF		pacitane blerance	vo	ated Itage arking	Lead width		Lead length	Lead configuration	Packing	
			J	±5%	1	310V	01P	2.5mm	3.2mm	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	П	(je)-	ţ	П	8	R	Я	8	Ŗ	8	Ŗ				U U	ש ט ש
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 _R)		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 104K106P03LB	18 x 11 x 5.0mm	1000 pcs/polybag							

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