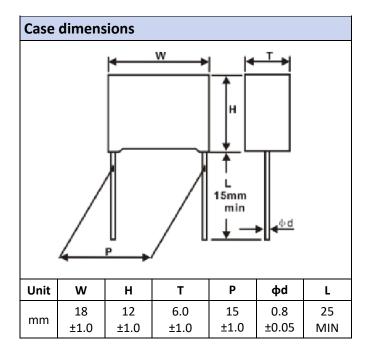


## Metallized Polypropylene X2 Film Capacitor

Primary characteristics							
Parameter	Value	Unit					
Capacitance	150	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	154		K 1		06P		25	L	В		
Series code	Type: X2	Capacitance 10pF x 10 <sup>5</sup> = 1.0μF		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%			03P	7.5mm				
					-		nP	n x 2.5mm	]			

Lead configuration																
Lead type	П	(je)	₽ ₽	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> )		150	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 154K106P25LB	18 x 12 x 6.0mm	500 pcs/polybag							

## Disclaimer

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