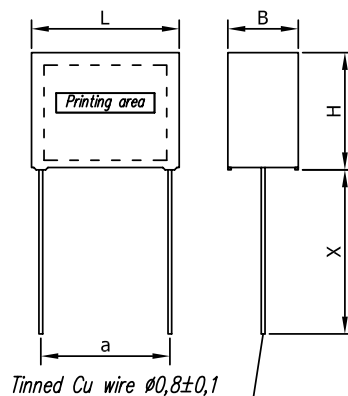


X1 class RFI Capacitor 330VAC

Type	Rated capacitance	Capacitance tolerance	Dimensions			
			L±0,3	H±0,3	B±0,3	a
	μF	%	mm	mm	mm	mm
WX1PW103...	0,010	±10%(K) ±20%(M)	18,0	10,5	5,5	15,0±0,5
WX1PW153...	0,015					
WX1PW223...	0,022					
WX1PW333...	0,033			12,5	6,5	
WX1PW473...	0,047			13,5	7,5	
WX1PW683...	0,068			14,5	8,5	
WX1PW104...	0,10			17,0		
WX1PW154...	0,15		26,5	15,5	7,5	22,5±0,5
WX1PW224...	0,22			18,5	10,5	
WX1PW334...	0,33		31,5	20,5	11,5	27,5±0,5
WX1PW474...	0,47			23,5	13,5	
WX1PW684...	0,68			24,5	15,0	
WX1PW105...	1,0		41,5	28,5	16,0	37,5±0,7
WX1PW155...	1,5					
WX1PW225...	2,2			33,0	18,0	
WX1PW335...	3,3					

Dimension X: for version 00 – 6 ± 1
for version 01 – 35 ± 5



TECHNICAL DATA	
Rated capacitance:	acc. to table
Capacitance tolerance:	acc. to table
Rated voltage:	300Vac
Rated frequency:	50÷60Hz
Climatic category:	40/100/56C
Dissipation factor	$\leq 0,0010$ @ 1kHz for $C \leq 0,47 \mu\text{F}$ $\leq 0,0020$ @ 1kHz for $C > 0,47 \mu\text{F}$ $\leq 0,0020$ @ 10kHz for $C \leq 0,47 \mu\text{F}$ $\leq 0,0070$ @ 10kHz for $C > 0,47 \mu\text{F}$
Insulation resistance / RC	$\geq 30000 \text{ M}\Omega$ for $C \leq 0,33 \mu\text{F}$ $\geq 10000 \text{ s (M}\Omega \times \mu\text{F)}$ for $C > 0,33 \mu\text{F}$
Voltage test:	100% production test - 2200VDC/2sec after which all parameters are tested
Standards:	WT-04/MIFLEX/WXP

APPLICATION

WX1PW type X1 class RFI capacitors are designed to suppress interferences in electronic devices with the rated voltage of 330VAC with rated frequency of 50/60Hz and the temperature range acc. to capacitor climatic category.

DESIGN

Non-inductive metallized polypropylene winding encapsulated in self-extinguishing material meeting the requirements of UL 94 V-0.

REQUIREMENTS

The WX1PW capacitors meet the requirements of EN 60384-14 standard for class X1. This product fulfils the requirements of the RoHS Directive (2011/65/EC).