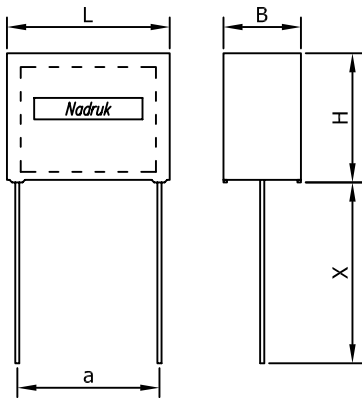
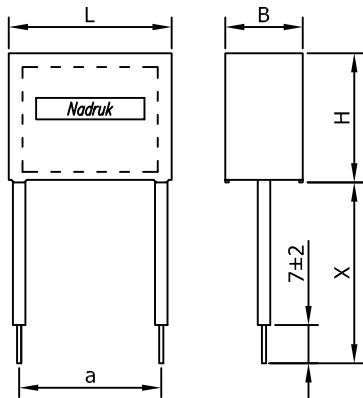


X2 class RFI Capacitor 300VAC



Ver. 00; 01 - Tinned wire Cu Ø0,8 ± 0,1



Ver. 02 - Cu wire Ø0,8 ± 0,1 mm in PCV inculation
Ver. 03 - 0,5 mm2 stranded wire in PCV inculation
All leads tinned

Type	Rated capacitance	Ver	Capacitance tolerance	Dimensions			
	μF		%	L±0,3	H±0,3	B±0,6	a
				mm	mm	mm	mm
WXP-103...	0,010	00; 01; 02; 03	±10%(K) ±20%(M)	18,0	10,5	5,5	15,0±0,5
WXP-153...	0,015						
WXP-223...	0,022						
WXP-333...	0,033						
WXP-473...	0,047			26,5	12,5	6,5	22,5±0,7
WXP-683...	0,068				13,5	7,5	
WXP-104...	0,10				14,5	8,5	
WXP-154...	0,15				15,5	7,5	
WXP-224...	0,22			31,5	16,5	8,5	27,5±0,7
WXP-334...	0,33				18,5	10,5	
WXP-474...	0,47				20,5	11,5	
WXP-684...	0,68				23,5	13,5	
WXP-105...	1,0				24,5	15,0	
WXP-155...	1,5			41,5	28,5	16,0	37,5±0,7
WXP-225...	2,2				33,0	18,0	

Dimension X: for version 00 – 6±1
for version 01; 02; 03 – 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
≤0,0010 @ 10kHz dla C≤0,1μF
≤0,0050 @ 10kHz dla 0,1μF<C≤1,0μF
≤0,0010 @ 1kHz dla C>1,0μF

Rate of voltage rise du/dt - 100 V/μs

Insulation resistance / RC
≥30000MΩ dla C≤0,33μF
≥10000 s (MΩ x μF) dla C>0,33μF

Voltage test:
100% production test - 2150VDC/1sec after
which all parameters are tested

Standards: WT-04/MIFLEX/WXP



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X2 class RFI Capacitor 300VAC

APPLICATION

WXP type X2 class RFI capacitors are designed to suppress interferences in electronic devices with the rated voltage of 300VAC 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 WXP capacitors meet the requirements of EN 60384-14 standard for class X2.
This product fulfils the requirements of the RoHS Directive (2011/65/EC).



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