



Radiointerference suppression capacitors class X2

C 305 S 520VAC

**Construction:**

Metallized polypropylene film capacitors
 noninductive type.
 Self - healing ability. Rectangular
 plastic case, epoxy resin sealed,
 flame retards case (UL 94 V-0)
 The leads: insulated tinned copper wire

Reference standards:

IEC 60384-14/2, EN 132400

Rated voltage: 520V 50/60 Hz

Rated capacitance: 0,22 μ F

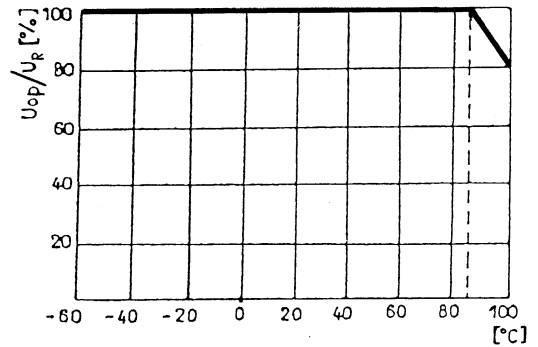
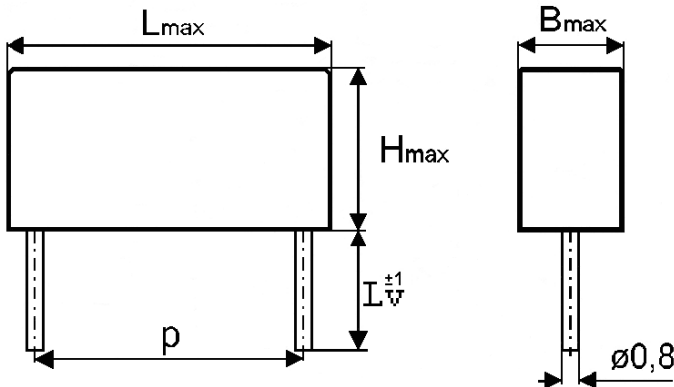
Tolerance: $\pm 10\%$ (K)

Class: X2

Climatic category: 40/085/56

according to IEC 60068 - 1

Temperature range: -40°C \div +85°C

INFO**Dimensions:**

Dielectric loss at 1 kHz: 0,001

Insulation resistance:

$R_{is} > 30\,000\,M\Omega$ at 20°C,
 $U_m = 100\,VDC$ after 1 min charging

Test voltage between the leads:

1900VDC 2sec
 800V 50/60Hz 2sec

Marking for purchase ordering:

C305 S 0,22 μ F $\pm 10\%$ 520 VAC

C_R [μ F]*	Dimensions ^{±1} [mm]				
	B	H	L	p	Lv
0,22	13,5	23,5	32	27,5	25**

*Other capacity on request

** Other L_v on request

Warning! The manufacturer is not responsible for any damages, caused by the improper installation and application. Before using the capacitor in any application, please, read carefully this technical data-sheet.