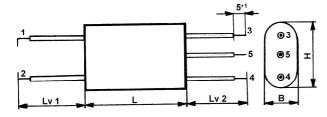


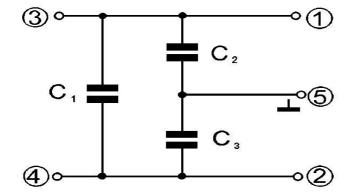
## Elektronické součástky CZ, a.s.

## Radiointerference suppression capacitors X1

C338 O 250 VAC







## Construction:

The suppression-component consist of X1 capacitor and two Y2 capacitors. There are polypropylene film capacitors, noninductive type, self – healing, encapsuled in oval plastic case, epoxy resin sealed, UL 94 V-0

The leads: insulated tined wire or insulated stranded

**Colour of leads:** 1,3 black, 2,4 black, 5 green-yelow or white

Reference standards: IEC 60384-14, EN 60384-14 International cerificate:

IECEE-CB certificate CZ-1408 and CZ-738

CZ national certificate: ESČ Rated voltage: 250 V50/60 Hz Rated current: 10A <sub>RMS</sub>

Rated capacity X1: 0,1÷0,33uF Other Capacity on request Rated capacity Y2: 2x1 – 2,5nF Other Capacity on request

**Tolerances:**  $\pm 20\%$  (M)  $\pm 10\%$  (K)

Class: X1Y2

Climatic category: 25/85/21

Temperature range: -25°C ÷ +85°C Dielectric loss at 1 kHz: 0,001 Insulation resistance:

Ris  $> 10~000M\Omega$  at 20°C,

Um= 100 VDC after 1 min charging Test voltage between the leads:

the capacitors are tested in accordance to

IEC 60384-14

Test voltage between the connected leads and the surface of the box: 3000V/50Hz 1 min.

**Marking for purchase ordering:** C338O 0,2uF + 2x 2,4nF 250VAC

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

C <sub>X</sub> +2xC <sub>Y</sub> *	Dimensions +1[mm]				
	В	Н	L	Lv**	ID Nr./Art.Nr.
0,2uF+2x2,4nF	15,5	28	43,5	200/250	9590/ 1102025524005O

<sup>\*</sup>Other capacity on request

<sup>\*\*</sup> Other Lv on request