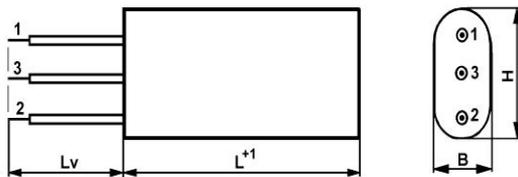
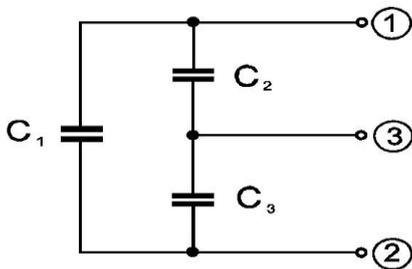
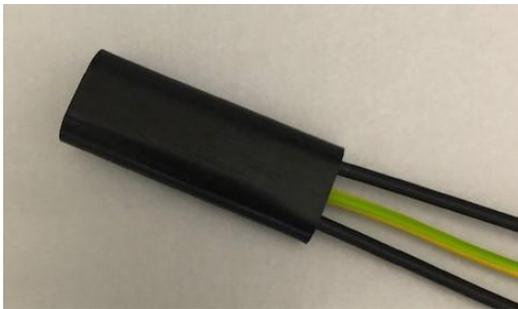


## Radiointerference suppression capacitors X2Y2 C255MO X2Y2



### Construction:

\*C The suppression-component consist of X2 capacitor and two Y2 capacitors. There are polypropylene film capacitors, noninductive type, self – healing, encapsulated in oval plastic case, epoxy resin sealed, UL 94 V-0

**The leads:** insulated tined wire or insulated stranded wire.

**Colour of leads:** 1black, 2 blue, 3 green-yellow

### Reference standards:

IEC 60384-14/2, EN 132400

### International certificate:

IECEE-CB certificate CZ-1408 and CZ-738

**Rated voltage:** 250 V50/60 Hz

**Rated capacity X2:** 0,1÷0,33UF

Other Capacity on request

**Rated capacity Y2:** 2x1 – 2,4nF

Other Capacity on request

**Tolerances:** ±20% (M) ±10 % (K)

**Class:** X2Y2

**Climatic category:** 25/85/21

**Temperature range:** -25°C ÷ +85°C

**Dielectric loss at 1 kHz:** 0,001

### Insulation resistance:

Ris > 10 000MΩ at 20°C,

Um= 100 VDC after 1 min charging

### Test voltage between the leads:

the capacitors are tested in accordance to IEC 60384-14/2nd ed.

### Test voltage between the connected leads

and the surface of the box: 3000V/50Hz 1 min.

### Marking for purchase ordering:

C255MO 0,1uF + 2x 2,4nF 250VAC 6,5A

**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.

C <sub>X</sub> +2x C <sub>Y</sub> *	Dimensions <sup>+1</sup> [mm]				I <sub>R</sub> [A <sub>RMS</sub> ]	Colours of leads			ID Nr./Art.Nr.
	B	H	L	L <sub>v</sub> **		1	2	3	
0,1uF+2x2,4nF	13	23	32	220		Black	Blue	Gr-yell	9183/
0,15uF+2x2,4nF	13	23	32	220		Black	Blue	Gr-yell	9369/ X0181
0,15uF+2x2,4nF	8	15	40	150	6,5	Black	Black	Gr-yell	10441/X0222
0,2uF+2x2,4nF	13	23	32	220		Black	Blue	Gr-yell	9184/ X0166
0,2uF+2x2,5nF	13	23	32	150	6,5	Black	Black	Gr-yell	11055/X0255
0,22uF+2x5nF	13	23	32	250		Black	Black	Gr-yell	9218/ X0174
0,3uF+2x2,5nF	13	23	32	150	6,5	Black	Black	Gr-yell	10971/X0255