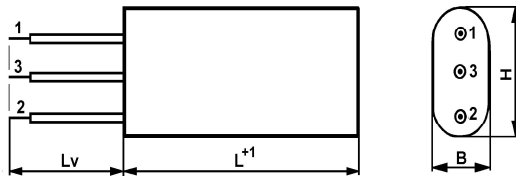
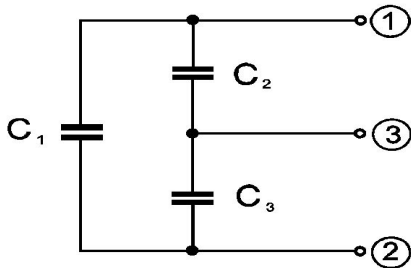
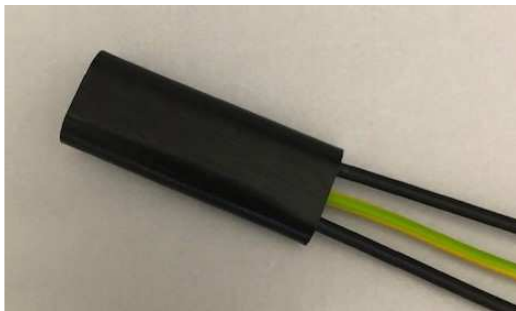
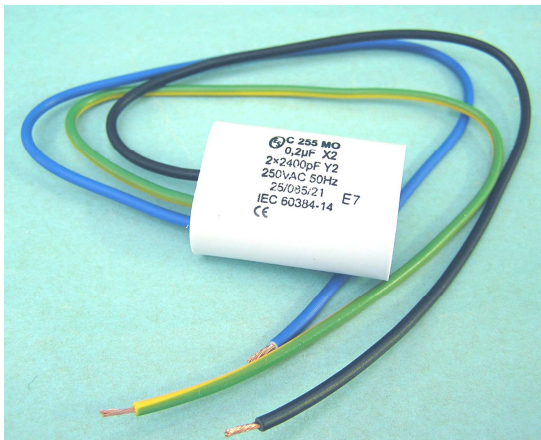


## Radiointerference suppression capacitors **X2Y2** C255MO **X2Y2**



**Construction:**

The suppression-component consist of X capacitor and two Y 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 wire.

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

**Reference standards:**

IEC 60384-14/2, EN 132400

**International certificate:**

IECEE-CB certificate CZ-1408 and CZ-738

**CZ national certificate:** EŠC

**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:**

R<sub>is</sub> > 10 000MΩ at 20°C,

U<sub>m</sub>= 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

**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 <sup>+1</sup> [mm]				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/ 110152532400
0,15uF+2x2,4nF	8	15	40	150	Black	Black	Gr-yell	10441/
0,2uF+2x2,4nF	13	23	32	220	Black	Blue	Gr-yell	9184/ 110202532400
0,22uF+2x5nF	13	23	32	250	Black	Black	Gr-yell	9218/

\*Other capacity on request \*\* Other L<sub>v</sub> on request