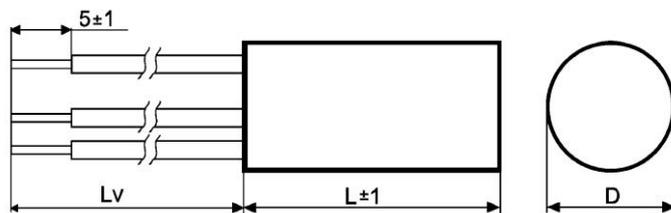
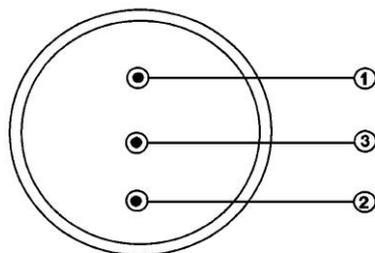
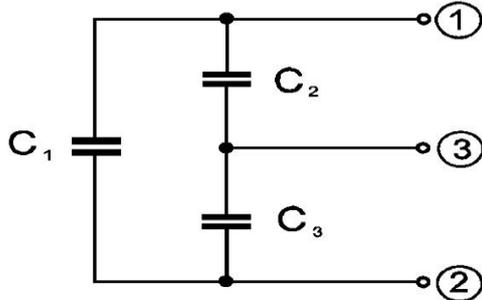
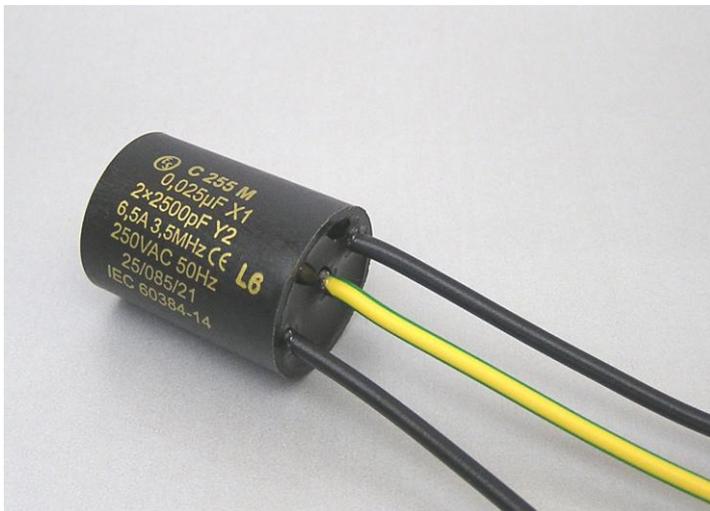


## Radiointerference suppression capacitors **X1Y2** C255M **X1Y2**



**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:** on request

Other Colours on request

**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 X1:** 0,025uF

Other Capacity on request

**Rated capacity Y2:** 2x 2,5nF

**Class:** X1Y2

Other Capacity on request

**Tolerances:** ±20% (M) ±10 % (K)

**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:**

C255M 0,025uFX1 + 2x2,5nFY2 6,5A 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]			Colour of leads			ID Nr./Art.Nr.
	D	L	Lv**	1	2	3	
0,025uF + 2x2,5nF	18	24	150	Black	Black	Gr-yell.	10385/X0221
0,050uF + 2x2,5nF	18	24	150	Black	Blue	Gr-yell.	10544/X0160
0,15uF + 2x2,5nF	18	24	150	Black	Blue	Gr-yell.	10548/X0162
0,2uF + 2x2,5nF	20	36	250	Black	Black	White	10725/X0193
0,3uF + 2x2,5nF	20	36	300	Black	Black	Gr-yell.	11054/X0179

\*Other capacity on request \*\* Other Lv on request