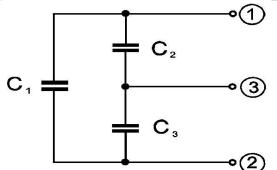


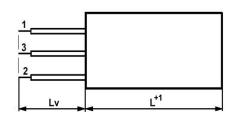
Elektronické součástky CZ, a.s.

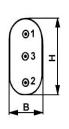
Radiointerference suppression capacitors X1Y2

C255MO 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

 $\begin{tabular}{ll} \textbf{The leads:} insulated tined wire or insulated stranded \\ \end{tabular}$

wire.

Colour of leads: on request Reference standards: IEC 60384-14/2, EN 132400 International cerificate:

IECEE-CB certificate CZ-1408 and CZ-738

Rated voltage: 250 V50/60 Hz Rated capacity X1: 0,01- 0,2UF Other Capacity on request Rated capacity Y2: 2x 2,4-2,5nF Other Capacity on request Tolerances: ±20% (M) ±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 Ω 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 0,2uF + 2x 2,5nF 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 _X +2xC _Y *	Dimensions +1[mm]				Colour of leads			
	В	Н	L	Lv**	1	2	3	ID Nr./Art.Nr.
0,075uF+2x2,5nF	13	23	32	150	Black	Black	Gr-Yell.	10968/X0254
0,1uF+2x2,4nF	13	23	32	220	Black	Blue	Gr-Yell.	10428/X0165
0,1uF+2x2,5nF	13	23	32	200	Black	Black	Gr-Yell.	10549/X0224
0,15uF+2x2,4nF	13	23	32	150	Black	Black	Gr-yell.	10429/X0222
0,2uF+2x2,4nF	13	23	32	220	Black	Blue	Gr-yell.	10840/X0166
0,2uF+2x2,5nF	13	23	32	150	Black	Black	Gr-yell.	10386/X0219
0,3uF+2x2,5nF	15,5	28	43,5	150	Black	Black	Gr-yell	11018/X0255

^{*}Other capacity on request ** Other Lv on request

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