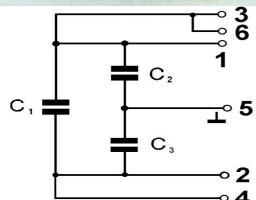


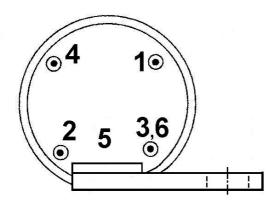
Elektronické součástky CZ, a.s.

Radiointerference suppression capacitors

C259MP







| C _X +2xC _Y * | Dimensions ⁺¹ [mm] | | |
|------------------------------------|-------------------------------|----|-----------------|
| | D | L | Lv** |
| 0,1uF + 2x2,4nF | 20 | 36 | see the drawing |
| 0,2uF + 2x2,4nF | 20 | 36 | see the drawing |
| | | | |

Construction:

The suppression-component consist of X capacitor and two Y capacitors. There are polypropylene film capacitors, noninductive type, self – healing,

encapsuled in round plastic case, epoxy resin sealed, UL 94 V-0

The leads: insulated tined wire or insulated stranded wire. Colour of leads: 1,3,6 black, 2,4 blue, 5-clamp

Other collour of leads on request

Reference standards:

IEC 60384-14/2, EN 132400

International cerificate:

IECEE-CB certificate CZ-1408and CZ-738

CZ national certificate: ESČ Rated voltage: 250 V50/60 Hz Rated capacity X: 0,1÷0,22 uF

Other Capacity on request

Rated capacity Y: 2x2,4nF

Other Capacity on request

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

Class: X2Y2

Climatic category: 25/85/21

Temperature range: -25°C ÷ +85°C

Dielectric loss at 1 kHz: 0,001

Insulation resistance:

 $Ris > 10~000M\Omega$ at 20°C,

Um= 100 VDC after 1 min charging

Test voltage between the leads:

the capacitors are tested in accordance to

IEC 60384-14/2nd ed.

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

Marking for purchase ordering:

C259MP 0,2uF + 2x 2,4nF 250VAC

