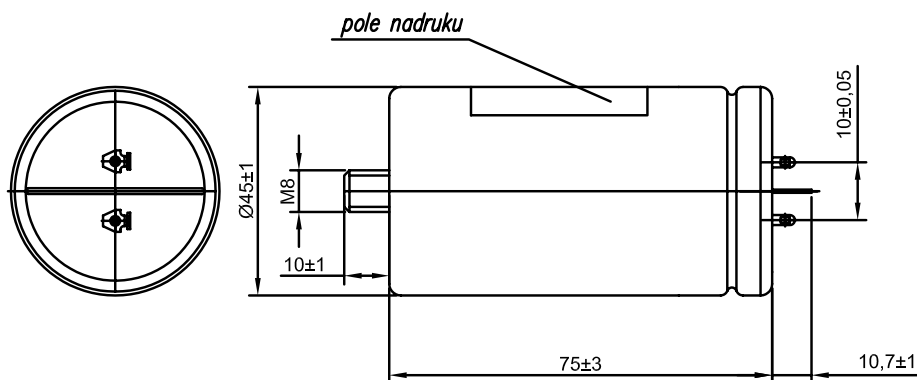


## POLYPROPYLEN CAPACITOR FOR DC CIRCUITS



### TECHNICAL DATA:

- |  |                            |
|--|----------------------------|
| - Rated capacitance                      | - 10 $\mu$ F               |
| - Capacitance tolerance:                 | - $\pm 10\%$               |
| - Dissipation factor tg $\delta$ 1kHz 1V | - 0,0020                   |
| - Rate of voltage rise du/dt du/dt       | - <50V/ $\mu$ s            |
| - RInsulation resistance CxR             | - >5000s                   |
| - Rated voltage Un                       | - 500VDC                   |
| - Climatic category:                     | - 40/85/21                 |
| - Voltage test:                          |                            |
| between terminals                        | - 1,4 x Un - 60s           |
| between terminals and housing            | - 3500VAC - 60s            |
| - Housing:                               | - aluminum                 |
| - Terminals:                             | - 2x tabs 3,0x0,8          |
| - Filling compound                       | - based on oil without PCB |

This product fulfils the requirements of the RoHS Directive (2011/65/EC).

### APPLICATION:

Capacitor designed for use in DC voltage circuits within the range of specified loads.  
Capacitor has self-healingability, low series resistance and internal inductance.