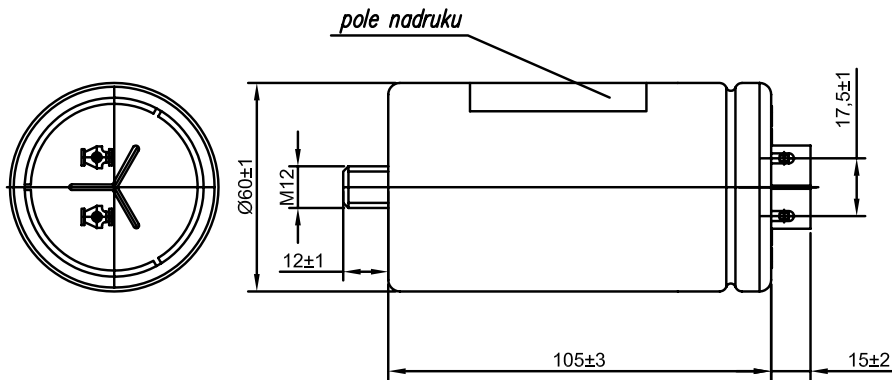


POLYPROPYLEN CAPACITOR FOR DC CIRCUITS



TECHNICAL DATA:

- | | |
|--|----------------------------------|
| - Rated capacitance | - $10 \mu\text{F}$ |
| - Capacitance tolerance: | - $\pm 10\%$ |
| - Dissipation factor $\text{tg} \delta$ 1kHz 1V | - 0,0020 |
| - Rate of voltage rise du/dt du/dt | - $< 50 \text{V}/\mu\text{s}$ |
| - RInsulation resistance CxR | - $> 5000 \text{s}$ |
| - Rated voltage U_n | - 1000VDC |
| - Climatic category: | - 40/85/21 |
| - Voltage test: | |
| between terminals | - $1,4 \times U_n - 60 \text{s}$ |
| between terminals and housing | - 3500VAC - 60s |
| - Housing: | - aluminum |
| - Terminals: | - 2x tabs $3,0 \times 0,8$ |
| - 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.