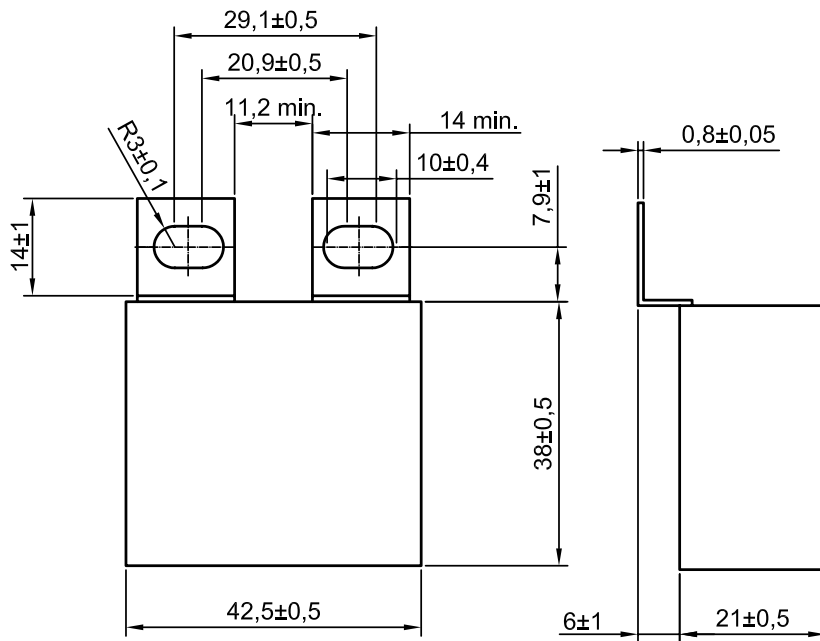


## MKP SNUBBER TYPE CAPACITOR



### Application:

MKP Snubber type capacitors are intended for use in power electronics applications.

### Design:

A Non-inductive coil made of metalized propylene foil sealed with self-extinguishing material meeting UL94 requirements for class V0.

### Technical Specifications:

- Capacity  $1\mu\text{F}$
- Tolerance  $\pm 10\%$
- Voltage rating  $1250\text{VDC}$
- Tg loss angle  $\leq 0,0005$  @  $1\text{kHz}$
- $du/dt$   $\leq 400\text{V}/\mu\text{s}$  @  $T \leq 40^\circ\text{C}$
- Insulation resistance  $\geq 10000\text{sek (M}\Omega \cdot \mu\text{F)}$  przy  $U=500\text{VDC}$  during 60secs.
- Production voltage test 100% Factory test factory test at constant voltage  $2000\text{VDC}/2$  secs. after which all electrical parameters are checked
- Climate category  $40/100/56/\text{C}$