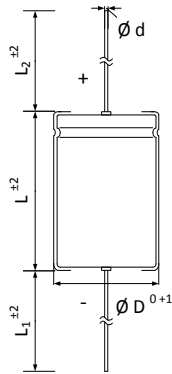


Typ : A47045021036

RoHS Compliant



Ø D : 21 mm

L : 36 mm

L₁ / L₂ : 45 mm

Ø d : 0,8 mm

Terminals : Wire

Electrical Parameters

Rated Capacitance (C_R)
 @ 100 Hz / 20 °C

47 μF

Tolerance

±20 %

Rated Voltage (U_R)

450 V

Surge Voltage (U_S)
 max. 5 x 1 min / h

495 V

Reverse Voltage (U_U)
 max. 1 s

2 V

Leakage Current (I_L)
 @ U_R / 5 min / 20 °C

126 μA

ESR typ.
 @ 100 Hz / 20°C

2 032 mΩ

Tan δ typ.
 @ 100 Hz / 20°C

5 %

Z max.
 @ 10 kHz / 20°C

1 625 mΩ

ESL typ.

20 nH

Rated Ripple Current (I_R)
 @ 100 Hz / 85 °C

0,3 A

Useful life
 @ I_R, U_R, T_{case} < 85 °C

5 000 h

IEC Climatic category / Standards

40/085/56

IEC 60384-4

Applications

industrial