

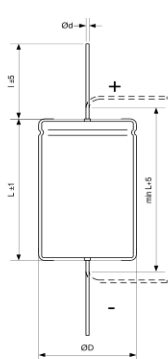
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Typ : A22050018030

RoHS Compliant



Ø D : 18 mm

L : 30 mm

l : 45 mm

d : 0,8 mm

Terminals : Wire

Electrical Parameters

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

22 μ F

Tolerance

-10 / +30 %

Rated Voltage (U_R)

500 V

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

550 V

Reverse Voltage (U_U)
max. 1 s

2 V

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

66 μ A

ESR typ.
@ 100 Hz / 20 °C

5064 m Ω

Tan δ typ.
@ 100 Hz / 20 °C

7 %

Z max.
@ 10 kHz / 20 °C

4051 m Ω

ESL typ.

20 nH

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

0,23 A

Useful life
@ I_R , U_R , 85 °C

5000 h

IEC Climatic category / Standards

40/085/56

IEC 60384-4

Applications