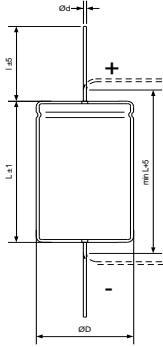


Typ : A10302525049

RoHS Compliant



∅ D : 25 mm
 L : 49 mm
 l : 45 mm
 d : 0,8 mm

Terminals : Wire

Electrical Parameters

Rated Capacitance (C_R) @ 100 Hz / 20 °C	10000 μ F	
Tolerance	-10/ +30 %	
Rated Voltage (U_R)	25 V	
Surge Voltage (U_S) max. 5 x 1 min / h	29 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	1500 μ A	
ESR typ. @ 100 Hz / 20°C	8 m Ω	
Tan δ typ. @ 100 Hz / 20°C	12 %	
Z max. @ 10 kHz / 20°C	6 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	5,56 A	
Useful life @ I_R , U_R , 85 °C	5000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications		