

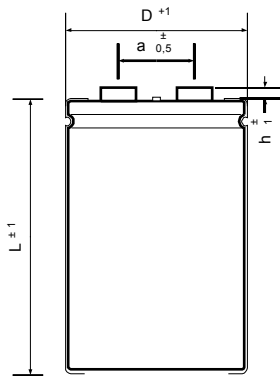
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Drawing No. : 100011530
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Part Number : GMXA50245065105



∅ D : 65 mm
L : 105 mm
a : 28,5 mm
h : 5 mm
:
Terminals : M 5

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	5000 μ F	
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	12 mA	
ESR typ. @ 100 Hz / 20°C	20 m Ω	
Tan δ typ. @ 100 Hz / 20°C	6 %	
Z max. @ 10 kHz / 20°C	17 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	8,2 A	I_R @ 40 °C: 15,9 A
Useful life @ $I_R, U_R, 85$ °C	12000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		