

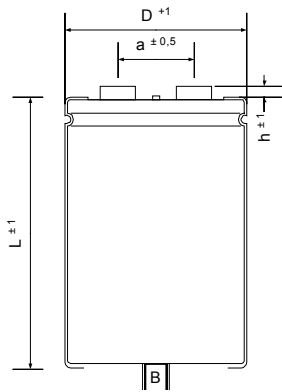
Leclanché Capacitors
48, av. de Grandson
1400 Yverdon, Switzerland



Tel. +41 24 445 66 88
Fax +41 24 445 66 89
capinfo@Lcap.ch
www.Lcap.ch

Drawing No. : 100011486
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Part Number : GMXB10245050105



∅ D : 50 mm
L : 105 mm
a : 22 mm
h : 5 mm
B : M 12 x 16
Terminals : M 5

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	1000 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	2700 μ A	
ESR typ. @ 100 Hz / 20°C	90 m Ω	
Tan δ typ. @ 100 Hz / 20°C	5,5 %	
Z max. @ 10 kHz / 20°C	77 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	6,5 A	
Useful life @ I_R , U_R , 85 °C	18000 h	
IEC Climatic category / Standards	40/85/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		