

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

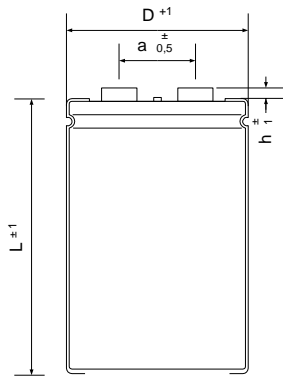


Tel. +41 24 445 66 88
Fax +41 24 445 66 89
capinfo@Lcap.ch
www.Lcap.ch

Drawing No. : 1027601-53567

created from : 19/08/2014 14:44:00 release 19.08.2014 16:18:00

Part Number : GMXA15235065110



∅ D : 65 mm
L : 110 mm
a : 28,5 mm
h : 5 mm

Terminals : M5

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	1500 μ F	
Tolerance	-10 +30 %	
Rated Voltage (U_R)	350 V	
Surge Voltage (U_S) max. 5 x 1 min / h	385 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	3150 μ A	
ESR typ. @ 100 Hz / 20°C	74 m Ω	
Tan δ typ. @ 100 Hz / 20°C	7 %	
Z max. @ 10 kHz / 20°C	42 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	6,8 A	
Useful life @ I_R , U_R , 85 °C	32000 h	32000h @ 16 A, 40 °C 8000h @ 21 A, 40 °C 1000h @ 26 A, 40 °C
IEC Climatic category / Standards	55/085/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		

Leclanché Capacitors for Critical Applications and Extreme Environments

1400 Yverdon, Switzerland Tel +41 24 445 66 88 Fax +41 24 445 66 89 E-mail capinfo@Lcap.ch www.Lcap.ch