

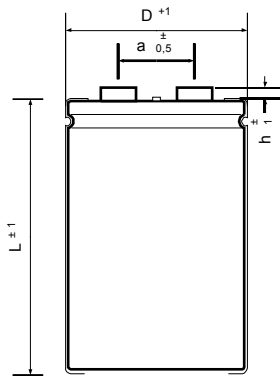
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Drawing No. : 1023791-53567
created from : 16/08/2012 12:05:00

Part Number : GA10302535070



∅ D : 35 mm
L : 70 mm
a : 13 mm
h : 6 mm
:
Terminals : M 5

Vibration resistance according to
IEC 60068-2-6, test Fc:

displacement 0,75 mm,
frequency 10 to 55 Hz,
acc. max. 10 g, dur. 3 x 2 h

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	10.000 μ F	
Tolerance	±20 %	
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	56 m Ω	
Tan δ typ. @ 100 Hz / 20°C	35 %	
Z max. @ 10 kHz / 20°C	90 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	3,3 A	
Useful life @ I_R , U_R , 105 °C	8000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		