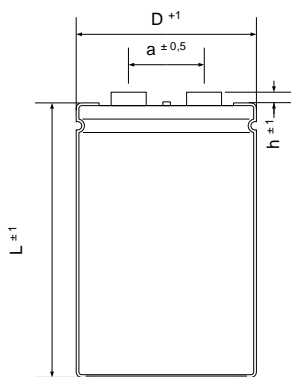


Drawing No. : 1012461
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Typ : GMA10306335070

RoHS Compliant



$\varnothing D$: 35 mm
 L : 70 mm
 a : 13 mm
 h : 6 mm

Terminals : M5

Max. torque:
 Terminals: M5: 2,0 Nm, M6: 2,5 Nm

Electrical Parameters

Rated Capacitance (C_R) @ 100 Hz / 20 °C	10000 μF	
Tolerance	± 20 %	
Rated Voltage (U_R)	63 V	
Surge Voltage (U_S) max. 5 x 1 min / h	72 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	3780 μA	
ESR typ. @ 100 Hz / 20°C	24 m Ω	
Tan δ typ. @ 100 Hz / 20°C	18 %	
Z max. @ 10 kHz / 20°C	19 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	5,4 A	
Useful life @ I_R , U_R , 85 °C	8000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications		