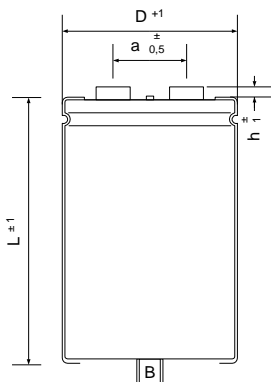


Typ : GHB10310065100

RoHS Compliant

	<p>∅ D : 65 mm</p> <p>L : 100 mm</p> <p>a : 28,5 mm</p> <p>h : 5 mm</p> <p>B : M12 x 16</p> <p>Terminals : M5</p>	<p>Max. torque:</p> <p>Terminals: M5: 2,0 Nm, M6: 2,5 Nm Stud: M8: 4,0 Nm, M12: 10,0 Nm</p>
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Electrical Parameters

Rated Capacitance (C_R) @ 100 Hz / 20 °C	10000 μ F	
Tolerance	-10/ +30 %	
Rated Voltage (U_R)	100 V	
Surge Voltage (U_S) max. 5 x 1 min / h	115 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	6000 μ A	
ESR typ. @ 100 Hz / 20°C	18 m Ω	
Tan δ typ. @ 100 Hz / 20°C	12 %	
Z max. @ 10 kHz / 20°C	14 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	11,2 A	
Useful life @ $I_R, U_R, 105$ °C	8000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications		