

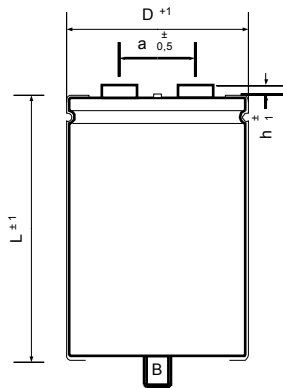
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Drawing No. : 100010978
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Part Number : GB47135035075



∅ D :	35 mm
L :	75 mm
a :	13 mm
h :	6 mm
B :	M 8 x 12
Terminals :	M 5

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	470 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	990 μ A	
ESR typ. @ 100 Hz / 20°C	136 m Ω	
Tan δ typ. @ 100 Hz / 20°C	4 %	
Z max. @ 10 kHz / 20°C	116 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	2,3 A	I_R @ 10 kHz / 40 °C = 12,0 A I_R @ 10 kHz / 50 °C = 10,9 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		