

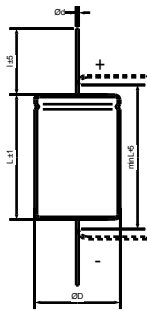
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Drawing No. : 100011485
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Part Number : AH47001610020



Ø D : 10 mm
L : 20 mm
l : 40 mm
d : 0,8 mm

Terminals : Wire

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	47 μ F	
Tolerance	-10 / +30 %	
Rated Voltage (U_R)	16 V	
Surge Voltage (U_S) max. 5 x 1 min / h	18,5 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	10 μ A	
ESR typ. @ 100 Hz / 20°C	2000 m Ω	
Tan δ typ. @ 100 Hz / 20°C	6 %	
Z max. @ 10 kHz / 20°C	1700 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	0,2 A	
Useful life @ I_R , U_R , 105 °C	3000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		