

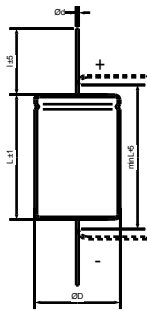
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**Part Number : AG47004010020**



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 $\mu$ F	
Tolerance	-10 / +50 %	
Rated Voltage ( $U_R$ )	40 V	
Surge Voltage ( $U_S$ ) max. 5 x 1 min / h	46 V	
Reverse Voltage ( $U_U$ ) max. 1 s	2 V	
Leakage Current ( $I_L$ ) @ $U_R$ / 5 min / 20 °C	15 $\mu$ A	
ESR typ. @ 100 Hz / 20°C	1,7 $\Omega$	
Tan $\delta$ typ. @ 100 Hz / 20°C	5 %	
Z max. @ 10 kHz / 20°C	1,4 $\Omega$	
ESL typ.	20 nH	
Rated Ripple Current ( $I_R$ ) @ 100 Hz / 85 °C	0,23 A	
Useful life @ $I_R$ , $U_R$ , 85 °C	14000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		