

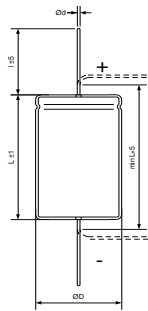
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**Part Number : AG68106316030**



Ø D : 16 mm  
L : 30 mm  
l : 40 mm  
d : 0,8 mm

Terminals : Wire

**Electrical Parameter**

Rated Capacitance ( $C_R$ ) @ 100 Hz / 20 °C	<b>680</b> $\mu$ F	
Tolerance	<b>±20</b> %	
Rated Voltage ( $U_R$ )	<b>63</b> V	
Surge Voltage ( $U_S$ ) max. 5 x 1 min / h	<b>72</b> V	
Reverse Voltage ( $U_U$ ) max. 1 s	<b>2</b> V	
Leakage Current ( $I_L$ ) @ $U_R$ / 5 min / 20 °C	<b>180</b> $\mu$ A	
ESR typ. @ 100 Hz / 20°C	<b>117</b> m $\Omega$	
Tan $\delta$ typ. @ 100 Hz / 20°C	<b>5</b> %	
Z max. @ 10 kHz / 20°C	<b>94</b> m $\Omega$	
ESL typ.	<b>20</b> nH	
Rated Ripple Current ( $I_R$ ) @ 100 Hz / 105 °C	<b>1,6</b> A	2 A @ 300 Hz
Useful life @ $I_R, U_R, 105$ °C	<b>32000</b> h	
IEC Climatic category / Standards	<b>55/105/56</b>	<b>IEC 60384-4</b>
Applications	General Industrial	
Your article No. / Project		