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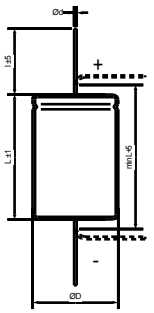

∅ D :	18	mm
L :	30	mm
l :	40	mm
d :	0,8	mm
Terminals :	Wire	

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	**1000**	µF	
Tolerance	**-10 / +30**	%	
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	**240**	µA	
ESR typ. @ 100 Hz / 20°C	**191**	mΩ	
Tan δ typ. @ 100 Hz / 20°C	**12**	%	
Z max. @ 10 kHz / 20°C	**165**	mΩ	
ESL typ.	**20**	nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	**0,8**	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			