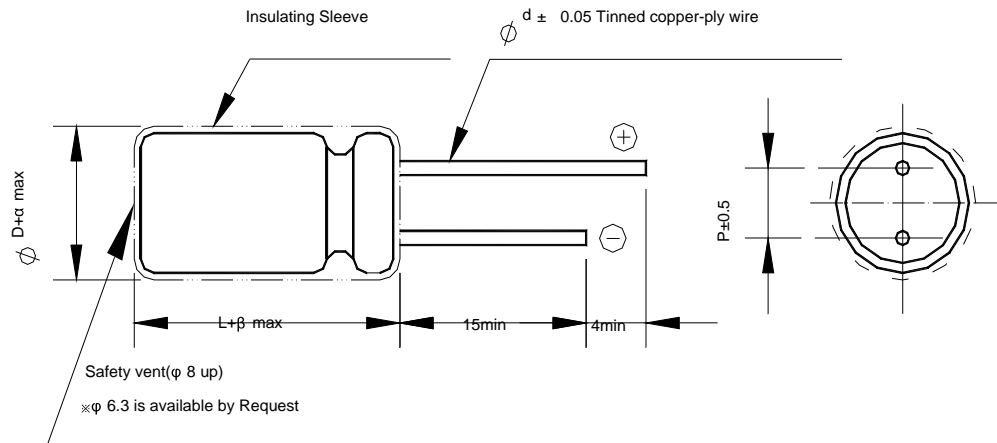


LCapHK p/n : XF 100-15.0 6.3011



Electrical Parameters

Rated Capacitance (C_R) 120 Hz / 20 °C	15 μ F	
Tolerance	±20 %	
Rated Voltage (U_R)	100 V	
Leakage Current (I_L) $U_R / 2 \text{ min} / 20 \text{ }^\circ\text{C}$	≤15 μ A	
ESR typ. 100 Hz / 20°C	m Ω	
Tan δ typ. 120 Hz / 20°C	≤0.08 %	
Z max. (Impedance) 100 kHz / 20°C	1.0 Ω	
Rated Ripple Current (I_R) 100 Hz / 85°C	126 A	
Useful Life @ $I_R, U_R, 125^\circ\text{C}$	5000 h	After 5k hours, capacitor shall meet following criteria : ±25% of C_N , ≤200% original Tan δ , I_L ≤ original value.
IEC Climatic category / Standards	-40 to +105°C	
Dimensions :	φ6.3 +0.5mm L : 11 +1.0mm Pitch 2.5mm ±0.5mm	
IEC Climatic category / Standards	-40 to +105°C	
Your article No. / Project		