

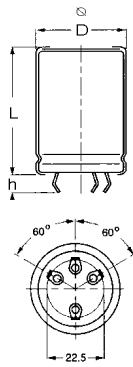
Leclanché Capacitors
48, av. de Grandson
1400 Yverdon, Switzerland



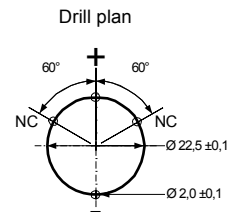
Tel. +41 24 445 66 88
Fax +41 24 445 66 89
capinfo@Lcap.ch
www.Lcap.ch

Drawing No. : 100010734
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Part Number : SI4P10250045075



∅ D : 45 mm
L : 75 mm
h : 6,3 mm



Insulation : PVC
2500 Vac
Terminals : Snap In

NC terminals are not to be connected to the electrical circuit!

Electrical Parameter

Rated Capacitance (C _R) @ 100 Hz / 20 °C	1000 μF	
Tolerance	±20 %	
Rated Voltage (U _R)	500 V	
Surge Voltage (U _S) max. 5 x 1 min / h	550 V	
Reverse Voltage (U _U) max. 1 s	2 V	
Leakage Current (I _L) @ U _R / 5 min / 20 °C	3000 μA	
ESR typ. @ 100 Hz / 20°C	127 mΩ	
Tan δ typ. @ 100 Hz / 20°C	8 %	
Z max. @ 10 kHz / 20°C	108 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) @ 100 Hz / 85°C	2,1 A	
Useful life @ I _R , U _R , 85°C	6000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		