

Leclanché Capacitors
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Leclanché
Capacitors
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Drawing No. : 1027365-53567

created from : 20/06/2014 15:59:00

Part Number : CCG112100163535

	$\varnothing I$: 35 mm B : 16 mm H : 35 mm a : 10 mm : Terminals : Wire 0,8mm	
	Electrical Parameter	

Rated Capacitance (C_R) @ 100 Hz / 20 °C	1100 μ F	
Tolerance	± 20 %	
Rated Voltage (U_R)	100 V	
Surge Voltage (U_S) max. 5 x 1 min / h	115 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	660 mA	
ESR typ. @ 100 Hz / 20°C	174 m Ω	
Tan δ typ. @ 100 Hz / 20°C	12 %	
Z max. @ 10 kHz / 20°C	139 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 125 °C	1,1 A	2,1 A @ 105 °C 3,0 A @ 85 °C
Useful life @ I_R , U_R , 125 °C	5000 h	
IEC Climatic category / Standards	55/125/56	IEC 60384-4
Applications		
Your article No. / Project		

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