

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



Tel. +41 24 445 66 88  
Fax +41 24 445 66 89  
[capinfo@Lcap.ch](mailto:capinfo@Lcap.ch)  
[www.Lcap.ch](http://www.Lcap.ch)

Drawing No. : 1024712-53154  
created from : 16/05/2013 10:13:00

**Part Number : LMAE13236035050**

	$\varnothing D :$ 35 mm $L :$ 50 mm $RM :$ 10 mm	Marking; black sleeve / white color  Elinchrom 14348---- Photo flash 1300 $\mu$ F $\pm$ 10% 360 VDC > mm.yy.< LC
	Terminals :      LM	

**Electrical Parameter**

Rated Capacitance ( $C_R$ ) @ 100 Hz / 20 °C	<b>1300</b> $\mu$ F	
Tolerance	<b><math>\pm</math>10</b> %	
Rated Voltage ( $U_R$ )	<b>360</b> V	
Surge Voltage ( $U_S$ ) max. 5 x 1 min / h	<b>375</b> V	
Reverse Voltage ( $U_U$ ) max. 1 s	<b>2</b> V	
Leakage Current ( $I_L$ ) @ $U_R$ / 5 min / 20 °C	<b>2100</b> $\mu$ A	
ESR typ. @ 100 Hz / 20°C	<b>47</b> m $\Omega$	
Tan $\delta$ typ. @ 100 Hz / 20°C	<b>4</b> %	
Z max. @ 10 kHz / 20°C	<b>38</b> m $\Omega$	
ESL typ.	<b>20</b> nH	
Life expectancy (flashes)	<b>8.000.000</b>	at a case temperature $\leq$ 60 °C with flash rate 2 s
Burn-In	<b>2 h @ 40 °C / 375 VDC</b>	
IEC Climatic category / Standards	<b>40/060/56</b>	<b>IEC 60384-4</b>
Applications	flash	
Your article No. / Project	14348	

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