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Part Number : LFAE33303535060

	$\varnothing D$: 35 mm L : 60 mm a : 10 mm h : 10 mm	
	Terminals : LF	

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	33000 μ F	
Tolerance	± 10 %	
Rated Voltage (U_R)	35 V	
Surge Voltage (U_S) max. 5 x 1 min / h	40 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	6930 μ A	
ESR typ. @ 100 Hz / 20°C	13 m Ω	
Tan δ typ. @ 100 Hz / 20°C	26 %	
Z max. @ 10 kHz / 20°C	10 m Ω	
ESL typ.	20 nH	
Useful life @ $I_R, U_R, 85$ °C	3000 h	Useful life under operation conditions :140'000 h T ca 40°C Cycles: 10-15 mio Flash time: 100 ms Repetition: 30s Charge time: 10s
IEC Climatic category / Standards	40/085/56	IEC 60384-4