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Part Number ELLA 40-22000 50100

	<p>∅ D : 50 mm L : 100 mm a : 22 mm h : 4 mm : Terminals : M5</p>	<p>Vibration strength according IEC 68 10-55 Hz, 0,75 mm elongation 20 g 3x2 h</p>
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Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	22000 μ F	
Tolerance	±20 %	
Rated Voltage (U_R)	40 V	
Surge Voltage (U_S) max. 5 x 1 min / h	46 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	5,2 mA	
ESR typ. @ 100 Hz / 20°C	14 m Ω	
Tan δ typ. @ 100 Hz / 20°C	20 %	
Z max. @ 10 kHz / 20°C	11 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	9,5 A	
Useful life @ I_R , U_R , 105°C	8000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications	Industrial	
Your article No. / Project		