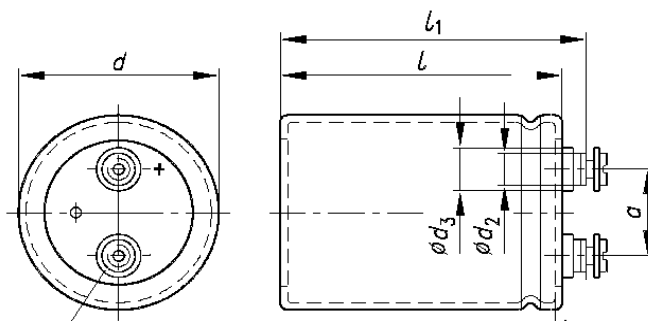

ALUMINIUM ELECTROLYTIC CAPACITOR - DATA SHEET

Screw Terminal
B41875 85°C / 2.000 h
For professional power supplies
High CV product
Part No.: B41875-A0309-M000

C_R / U_R: 30000µF / 75V

Case size: d: 50 +1mm, l: 105 ±2mm

Customer:

TECHNICAL DATA:

Rated Capacitance C_R (120 Hz, 20°C)		30000 µF
Capacitance Tolerance		-20/+20 %
Rated Voltage U_R		75 V
Surge Voltage		86 V
Operating Temperature Range		-40 / 85 °C
Max. Leakage Current I _L (5 min, 20°C)		4,29 mA
Max. ESR (120 Hz, 25°C)		19 mΩ
Permissible Ripple Current I_R (120 Hz, 85°C)		14 A
Permissible Ripple Current I _{~max} (120 Hz, 40°C)		22,36 A
Mechanical specification	d2	8.0max mm
	d3	11.3max mm
	l1	112.1 ^{+/-1} mm
	a	22,2 ^{+/-0,4} mm
	Terminal	10-32 UNF 2B
Other Specifications		Data Book 1997, B41875 - IEC 60384-4 ,Type GP