

Screw Terminal

B43310

85°C / 2000 h

For uninterruptible power supplies
and frequency converters

Part No.: **B43310J9688A001**

Development NO.:

C_R / V_R: 6800µF 400V

Case size:

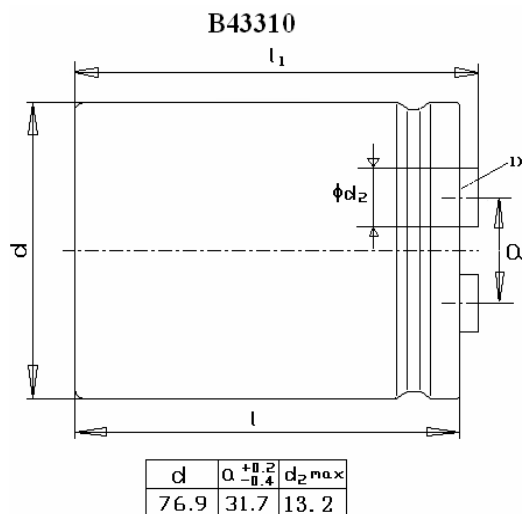
d+0/-0.8 (mm) l₁+3/-0 (mm) l₁+3/-0 (mm)

76.9 153.5 160

Diameter of sc: **M5**

Drawing No.: **C61010X 7503A20**

Customer: **JingChuan**



TECHNICAL DATA:

Rated Capacitance C _R (120Hz, 25°C)	6800 µF
Capacitance Tolerance (120Hz, 25°C)	-15% /+ 20%
Rated Voltage V _R	400 V
Surge Voltage V _S	450 V
Operating Temperature Range	-25°C/ +85 °C
Max. Leakage Current I _{leak} (5 min, 25°C)	5 mA
Max. tan δ (120 Hz, 25°C)	0.2
Typical ESR (120 Hz, 25°C)	22.5 mΩ
Max. ESR (120 Hz, 25°C)	41.7 mΩ
Rated Ripple Current I _{AC,R} (120 Hz, 85 °C)	14.6 A
Max. Ripple Current I _{AC,max} (120 Hz, 40°C)	38.9 A
Load life (85 °C, V _R , I _{AC,R})	2000 h After test: ΔC/C: ≤ ±15 % of initial value tan δ : ≤ 1,75x spec. value I _{leak} : ≤ initial spec. value
Useful life (45°C, 2 x I _{AC,R} , V _R)	42000 h
Useful life (65°C, 2 x I _{AC,R} , V _R)	7000 h
Other Specifications	IEC 60384-4, CECC 30 30-810, Series datasheet B43310/330

Edition

1

Date

01/09/2009

Sign

KO XM TC PD

Ark-on Li