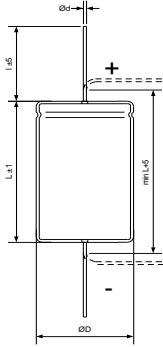


Drawing No. : 1010403
 created: SBR 18/10/2016 07:00:00

Page 1 / 1

Typ : A4,745010030

RoHS Compliant



∅ D : 10 mm
 L : 30 mm
 l : 45 mm
 d : 0,8 mm

Terminals : Wire

Electrical Parameters

Rated Capacitance (C _R) @ 100 Hz / 20 °C	4,7 μF	
Tolerance	-10/ +30 %	
Rated Voltage (U _R)	450 V	
Surge Voltage (U _S) max. 5 x 1 min / h	495 V	
Reverse Voltage (U _U) max. 1 s	2 V	
Leakage Current (I _L) @ U _R / 5 min / 20 °C	12 μA	
ESR typ. @ 100 Hz / 20°C	20318 mΩ	
Tan δ typ. @ 100 Hz / 20°C	6 %	
Z max. @ 10 kHz / 20°C	16254 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) @ 100 Hz / 85 °C	0,06 A	
Useful life @ I _R , U _R , 85 °C	5000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications		