



Data sheet

Customer : Schukat Electronic Vertriebs GmbH

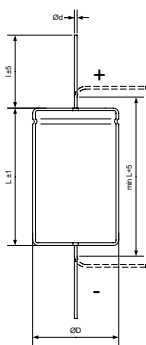
Drawing No. : 3380

page 1 / 1

Issued: 29.09.2009 HM

Type : A10204012030

RoHS Compliant



Ø D : 12 mm

L : 30 mm

l : 40 mm

d : 0,8 mm

Terminals : Wire

Electrical Parameters

Rated Capacitance (C _R) 100 Hz / 20 °C	1000 µF	
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	240 µA	
ESR typ. 100 Hz / 20°C	191 mΩ	
Tan δ typ. 100 Hz / 20°C	12 %	
Z max. 10 kHz / 20°C	248 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) 100 Hz / 105 °C	0,8 A	
Useful Life @ I _R , U _R , 105°C	2000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications		
Your article No. / Project	CAX01000/40	