



Data sheet

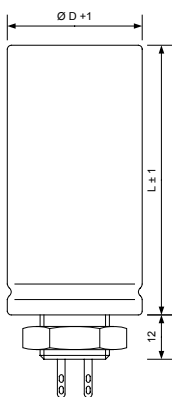
Customer : Wuesten Elektronik

Drawing No. : 9498

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Type : S50055025040



Ø D : 25 mm

L : 40 mm

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mounting : M18 x 1,5

Terminals : solder lugs

Electrical Parameters

Rated Capacitance (C _R) 100 Hz / 20 °C	50 µF	
Tolerance	-10 +30 %	
Rated Voltage (U _R)	550 V	
Surge Voltage (U _S) max. 5 x 1 min / h	600 V	
Reverse Voltage (U _{Rev}) max. 1 s	2 V	
Leakage Current (I _L) U _R / 5 min / 20 °C	164 µA	
ESR typ. 100 Hz / 20°C	1900 mΩ	
Tan δ typ. 100 Hz / 20°C	6 %	
Z max. 10 kHz / 20°C	1500 mΩ	
ESL typ.	30 nH	
Rated Ripple Current (I _R) 100 Hz / 85 °C	0,4 A	
Useful Life @ I _R , U _R , 85 °C	2500 h	
IEC Climatic category / Standards	40/ 85/56	IEC 384
Applications	valve amplifier, replacement	
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