

type: **GS50055030054**

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version: 1

part no.: 1033354-53150

RoHS Compliant

	<p> $\varnothing D$: 30 mm L : 54 mm h : 7 mm </p> <p> Insulation : PVC 2500 Vac </p> <p> Terminals : solder pin </p>	<p style="text-align: center;">Drill plan</p> <p style="text-align: center;">\varnothing 30 mm Component side</p>
Electrical Parameters		
Rated Capacitance (C_R) @ 100 Hz / 20 °C	50+50+50 μ F	
Tolerance	-10/ +30 %	
Rated Voltage (U_R)	550 V	
Surge Voltage (U_S) max. 5 x 1 min / h	600 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	166 μ A	
ESR typ. @ 100 Hz / 20°C	1 910 m Ω	
Tan δ typ. @ 100 Hz / 20°C	6 %	
Z max. @ 10 kHz / 20°C	1 528 m Ω	
ESL typ.	60 nH	
Rated Ripple Current (I_R) @ 100 Hz / 85 °C	0,4 A	
Useful life @ I_R , U_R , 85 °C	2 500 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	valve amplifier, replacement	

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Customer release: Wüsten Elektronik

name:

date:

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