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Part Number : GS47204025045

	<p>∅ D : 25 mm L : 45 mm</p> <p>Insulation : PVC 2500 Vac</p> <p>Terminals : DIN</p>	<p>□ 2,5 mm</p> <p>10^{±0.1}</p> <p>12,5^{±0.1}</p> <p>3 x ∅ 1,3 mm</p> <p>∅ 25 mm Component side</p>
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Electrical Parameter

Rated Capacitance (C _R) @ 100 Hz / 20 °C	4700 μF	
Tolerance	-10 / +30 %	
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	1128 μA	
ESR typ. @ 100 Hz / 20°C	35 mΩ	
Tan δ typ. @ 100 Hz / 20°C	11 %	
Z max. @ 10 kHz / 20°C	29 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) @ 100 Hz / 85 °C	3,4 A	
Useful life @ I _R , U _R , 85 °C	12000 h	
IEC Climatic category / Standards	40/085/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		