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Part Number : GSH10305040040

	<p>∅ D : 40 mm L : 40 mm</p>	
<p>Insulation : PVC 2500 Vac</p> <p>Terminals : DIN</p>		<p>Component side</p>

Electrical Parameter

Rated Capacitance (C _R) @ 100 Hz / 20 °C	10000 μF	
Tolerance	-10 / +30 %	
Rated Voltage (U _R)	50 V	
Surge Voltage (U _S) max. 5 x 1 min / h	57 V	
Reverse Voltage (U _U) max. 1 s	2 V	
Leakage Current (I _L) @ U _R / 5 min / 20 °C	3000 μA	
ESR typ. @ 100 Hz / 20°C	33 mΩ	
Tan δ typ. @ 100 Hz / 20°C	19 %	
Z max. @ 10 kHz / 20°C	28 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) @ 85 Hz / 85 °C	5,2 A	
Useful life @ I _R , U _R , 105 °C	8000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		