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Part Number : SIH10225035040

	$\varnothing D$: 35 mm L : 40 mm h : 6,3 mm	
	Insulation : PVC 2500 Vac Terminals : Snap In	

Electrical Parameter

Rated Capacitance (C_R) @ 100 Hz / 20 °C	1000 μ F	
Tolerance	±20 %	
Rated Voltage (U_R)	250 V	
Surge Voltage (U_S) max. 5 x 1 min / h	288 V	
Reverse Voltage (U_U) max. 1 s	2 V	
Leakage Current (I_L) @ U_R / 5 min / 20 °C	1500 μ A	
ESR typ. @ 100 Hz / 20°C	95 m Ω	
Tan δ typ. @ 100 Hz / 20°C	6 %	
Z max. @ 10 kHz / 20°C	76 m Ω	
ESL typ.	20 nH	
Rated Ripple Current (I_R) @ 100 Hz / 105 °C	2,3 A	3 A @1 kHz, 8 A 200 ms
Useful life @ $I_R, U_R, 105$ °C	5000 h	
IEC Climatic category / Standards	55/105/56	IEC 60384-4
Applications	General Industrial	
Your article No. / Project		