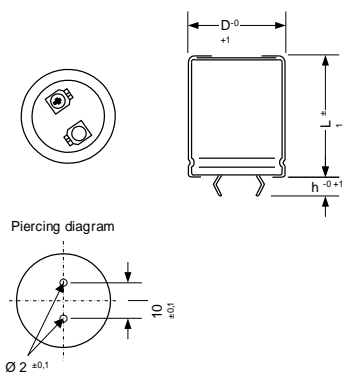


Typ : SIH82145035060

RoHS Compliant

 <p>Piercing diagram</p>	<p>∅ D : 35 mm</p> <p>L : 60 mm</p> <p>h : 6,3 mm</p>	
<p>Insulation : PVC 2500 Vac</p> <p>Terminals : Snap In</p>		

Electrical Parameters

Rated Capacitance (C _R) @ 100 Hz / 20 °C	820 μF	
Tolerance	±20 %	
Rated Voltage (U _R)	450 V	
Surge Voltage (U _S) max. 5 x 1 min / h	495 V	
Reverse Voltage (U _U) max. 1 s	2 V	
Leakage Current (I _L) @ U _R / 5 min / 20 °C	2214 μA	
ESR typ. @ 100 Hz / 20°C	129 mΩ	
Tan δ typ. @ 100 Hz / 20°C	8 %	
Z max. @ 10 kHz / 20°C	104 mΩ	
ESL typ.	20 nH	
Rated Ripple Current (I _R) @ 100 Hz / 105 °C	2,7 A	
Useful life @ I _R , U _R , 105 °C	5000 h	
IEC Climatic category / Standards	40/105/56	IEC 60384-4
Applications	Industrial electronic	