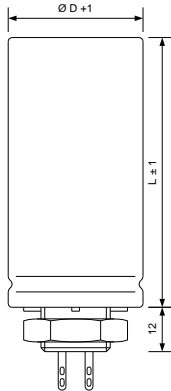


Typ : S10306335070

RoHS Compliant



$\varnothing D$: 35 mm

L : 70 mm

mounting : M18 x 1,5

insulation : PVC
 2500 Vac

Terminals : solder lugs

Electrical Parameters

| | | |
|--|----------------------|--------------------|
| Rated Capacitance (C_R) @ 100 Hz / 20 °C | 10000 μ F | |
| Tolerance | -10/ +30 % | |
| Rated Voltage (U_R) | 63 V | |
| Surge Voltage (U_S) max. 5 x 1 min / h | 72 V | |
| Reverse Voltage (U_U) max. 1 s | 2 V | |
| Leakage Current (I_L) @ U_R / 5 min / 20 °C | 3780 μ A | |
| ESR typ. @ 100 Hz / 20°C | 32 m Ω | |
| Tan δ typ. @ 100 Hz / 20°C | 20 % | |
| Z max. @ 10 kHz / 20°C | 25 m Ω | |
| ESL typ. | 30 nH | |
| Rated Ripple Current (I_R) @ 100 Hz / 85 °C | 4,6 A | |
| Useful life @ $I_R, U_R, 85$ °C | 3000 h | |
| IEC Climatic category / Standards | 40/085/56 | IEC 60384-4 |
| Applications | | |