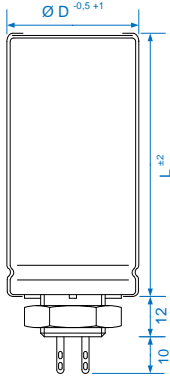
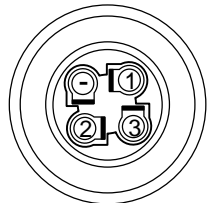


type: **SD50055035045**

part no.: 1033818-53150

doc. ID: -
version: 0**RoHS Compliant**

	diameter (Ø D) :	35 mm	pin configuration 								
	length (L) :	45 mm									
	mounting :	M18 x 1,5									
	terminals :	solder lugs	<table border="1"> <tr> <td>-</td> <td>Ground</td> <td>2</td> <td>Cap 2</td> </tr> <tr> <td>1</td> <td>Cap 1</td> <td>3</td> <td>Cap 3</td> </tr> </table>	-	Ground	2	Cap 2	1	Cap 1	3	Cap 3
-	Ground	2	Cap 2								
1	Cap 1	3	Cap 3								
Electrical Parameters											
rated capacitance (C _R) @ 100 Hz / 20 °C	Cap 1 50	Cap 2 50	Cap 3 100 μF								
tolerance	-10/ +30		%								
rated voltage (U _R)	550		V								
surge voltage (U _S) max. 5 x 1 min / h	600		V								
reverse voltage (U _U) max. 1 s	2		V								
leakage current (I _L) @ U _R / 5 min / 20 °C	Cap 1 165	Cap 2 165	Cap 3 330 μA								
ESR typ. @ 100 Hz / 20 °C	Cap 1 3.183	Cap 2 3.183	Cap 3 1.592 mΩ								
Tan δ typ. @ 100 Hz / 20 °C	10		%								
Z max. @ 10 kHz / 20 °C	Cap 1 2.546	Cap 2 2.546	Cap 3 1.273 mΩ								
ESL typ.	60		nH								
rated ripple current (I _R) @ 100 Hz / 85 °C	Cap 1 0,3	Cap 2 0,3	Cap 3 0,4 A								
useful life @ I _R , U _R , 85 °C	3.000		h								
IEC climatic category / standards	40/085/56		IEC 60384-4								
applications	valve amplifire, replacement										

created: HS 17/03/2020 11:00:00

approved: SBR 17/03/2020 11:00:00

released: HWO 17/03/2020 11:00:00

Customer release: Frag Jan zuerst

name:

date:

sign: