

Preliminary Data Sheet

	diameter (\varnothing D) : 35 mm length (L) : 64 mm mounting : M18 x 1,5	pin configuration 							
	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>n.c.</td></tr> </table>	-	Ground	2	Cap 2	1	Cap 1	3
-	Ground	2	Cap 2						
1	Cap 1	3	n.c.						

Electrical Parameters

rated capacitance (C_R) @ 100 Hz / 20 °C	200	200	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 1 660	Cap 2 660	μA
ESR typ. @ 100 Hz / 20 °C	Cap 1 477	Cap 2 477	mΩ
tan δ typ. @ 100 Hz / 20 °C	6		%
Z max. @ 10 kHz / 20 °C	Cap 1 382	Cap 2 382	mΩ
ESL typ.	40		nH
rated ripple current (I_R) @ 100 Hz / 85 °C	Cap 1 1,2	Cap 2 1,2	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: HWO 12.05.2020 07:11:00

modified: HWO 12.05.2020 07:11:00

approved: SBR 12.05.2020 07:11:00

Customer release:

name:

date:

sign: