

Data Sheet

	diameter (\varnothing D) :	30 mm	<p><u>pin configuration</u></p>								
	length (L) :	40 mm									
mounting :		M18 x 1,5	<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							
insulation :		without, cup potential not defined									
terminals :		solder lugs									

Electrical Parameters

rated capacitance (C_R) @ 100 Hz / 20 °C	16	16	16 μ F
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	52	52	52 μ A
ESR typ. @ 100 Hz / 20 °C	7	7	7 Ω
tan δ typ. @ 100 Hz / 20 °C	7 %		
Z max. @ 10 kHz / 20 °C	5,6	5,6	5,6 Ω
ESL typ.	20 nH		
rated ripple current (I_R) @ 100 Hz / 85 °C	0,2	0,2	0,2 A
useful life @ I_R , U_R , 85 °C	3.000 h		
IEC climatic category / standards	40/085/56		IEC 60384-4
applications	Valve amplifier, replacement		

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