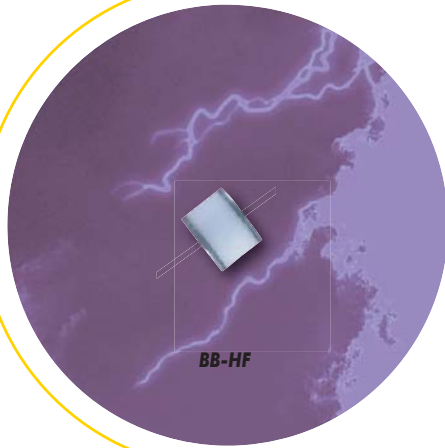


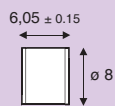
2-electrode Gas discharge tube

BB-HF

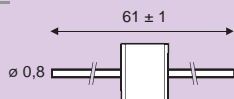


Dimensions (in mm)

BB-HF



BBS-HF



Characteristics

CITEL part number	BB-S-HF80	BB-HF90*	BB-HF250	BB-HF350	BB-HF500
DC sparkover voltage (100V/s)	65-95 V	72-108 V	200-300 V	300-400 V	400-500 V
Impulse sparkover voltage (1 kV/μs)	≤ 700 V	≤ 700 V	≤ 750 V	≤ 900 V	≤ 1200 V
Insulation resistance (at 100 Vdc or 50 Vdc for*)	≥ 10 GΩ	≥ 10 GΩ	≥ 10 GΩ	≥ 10 GΩ	≥ 10 GΩ
Capacitance (at 1 MHz)	< 0.7 pF	< 0.7 pF	< 0.7 pF	< 0.7 pF	< 0.7 pF
Holdover voltage (R = 330 Ω in serie RC = 150 Ω / 100nF in //)	> 60 V	> 60 V	> 80 V	> 80 V	> 80 V
AC discharge current (50 Hz, 1s, 10 times)	5 A	5 A	5 A	5 A	5 A
Nominal discharge current (8/20μs, 10 times)	5 kA	5 kA	5 kA	5 kA	5 kA
Nominal discharge current (8/20μs, 1 time)	20 kA	20 kA	20 kA	20 kA	20 kA
Options	*Sortie par fils axiaux : BBS-HF80 et BBS-HF90				