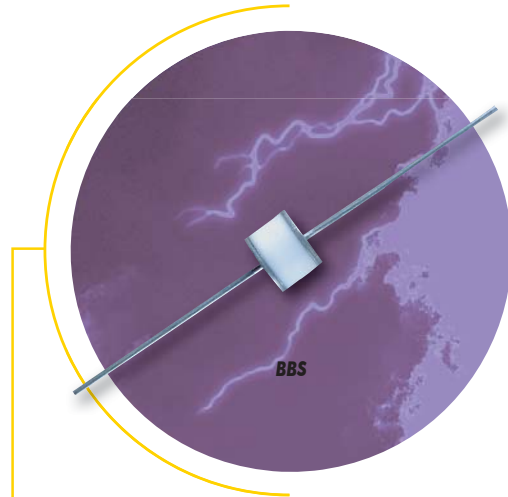


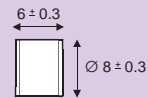
2-electrode Gas discharge Tube

BB-BBS

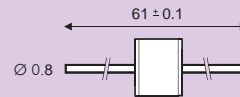


Dimensions (in mm)

BB



BBS



Characteristics

CITEL part number	BB75*	BB90	BB150	BB230	BB350	BB500
DC sparkover voltage (100V/s)	75 V	90 V	150 V	230 V	350 V	500 V
Tolerance	+/-20%	+/-20%	+/-20%	+/-20%	+/-20%	+/-20%
Impulse sparkover voltage (1kV/μs)	<700V	<700V	<700V	<750V	<850V	<2000V
Holdover voltage (R = 330 Ω in serie RC = 150 Ω/100nF in //)	> 60 V	> 80 V	> 80 V	> 80 V	> 80 V	> 80 V
Insulation resistance (at 100Vdc or 50Vdc for*)	>10 GΩ	>10 GΩ	>10 GΩ	>10 GΩ	>10 GΩ	>10 GΩ
Capacitance (at 1 MHz)	<0.8 pF	< 0.8 pF	< 0.8 pF	< 0.8 pF	< 0.8 pF	< 0.8 pF
AC discharge current (50Hz, 1s, 5 times)	10 A	10 A	10 A	10 A	10 A	10 A
Nominal discharge current (8/20μs, 10 times)	10 kA	10 kA	10 kA	10 kA	10 kA	10 kA
Options	Lead termination : BBS External Fail-Safe : BBC					