

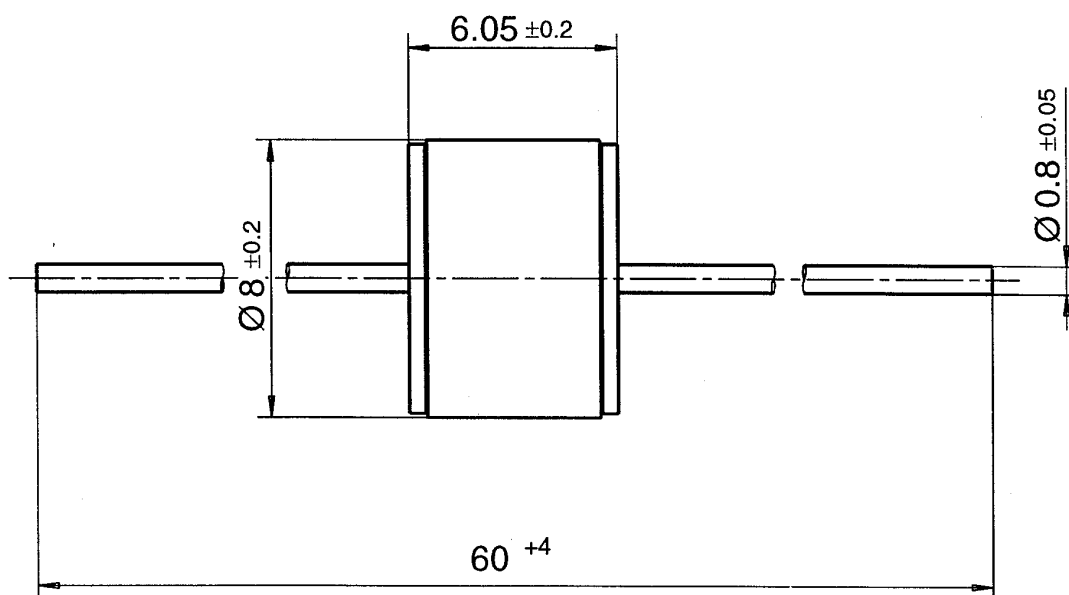
**Preliminary data**

DC spark-over voltage <sup>1) 2)</sup>	350 ... 550	V
Impulse spark-over voltage		
at 100 V/μs   - for 99 % of measured values	< 900	V
- typical values of distribution	< 800	V
at 1 kV/μs    - for 99 % of measured values	< 1200	V
- typical values of distribution	< 1100	V
Insulation resistance at 300 V <sub>dc</sub>	> 1	GΩ
Capacitance at 1 MHz	< 1	pF
Service life in customer circuit	1000	h
Unit must meet		
Insulation resistance	> 1	GΩ
DC spark-over voltage	270 ... 650	V
after 250, 500, 750 and 1000 h		
Arc voltage at 1 A	~ 10	V
Glow to arc transition current	< 100	A
Glow voltage	~ 60	V
Weight	~ 1.5	g
Operation and storage temperature	-40 ... +90	°C
Climatic category (IEC 60068-1)	40/ 90/ 21	
Marking, red	<b>EPCOS 400 YYMM O</b> CS       - Series 400       - Nominal voltage YY       - Year of production MM       - Month of production O         - Non radioactive	

<sup>1)</sup> At delivery AQL 0.65 level II, DIN ISO 2859

<sup>2)</sup> In ionized mode

Terms in accordance with ITU-T Rec. K.12 and DIN 57845/VDE0845

**Preliminary data**


*Not to scale*

*Dimensions in mm*

*Non controlled document*

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