

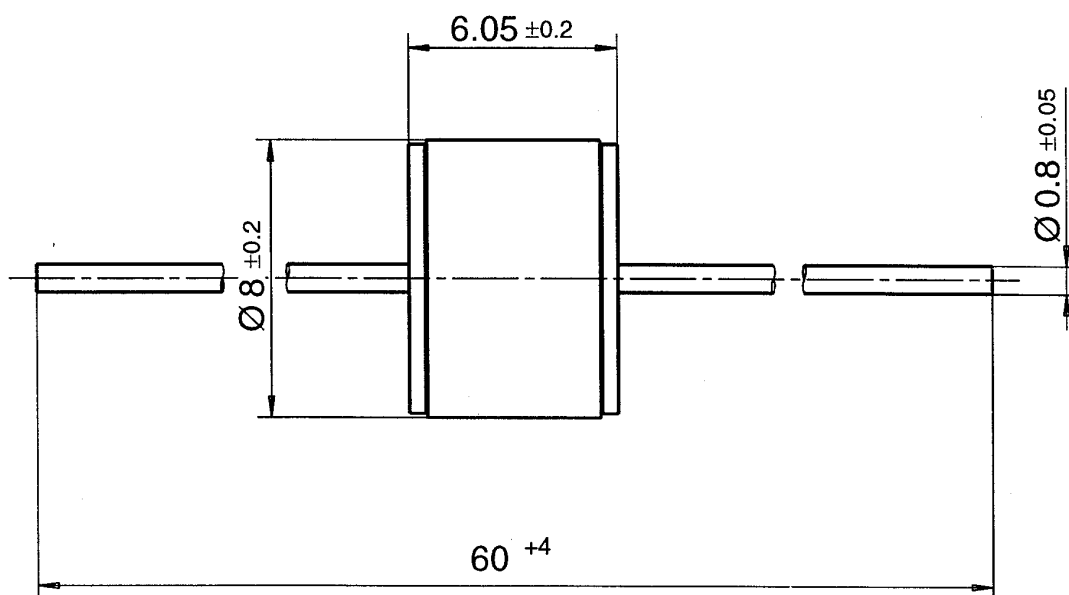
Preliminary data

DC spark-over voltage ^{1) 2)}	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 _{dc}	> 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	EPCOS 400 YYMM O CS - Series 400 - Nominal voltage YY - Year of production MM - Month of production O - Non radioactive	

¹⁾ At delivery AQL 0.65 level II, DIN ISO 2859

²⁾ 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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