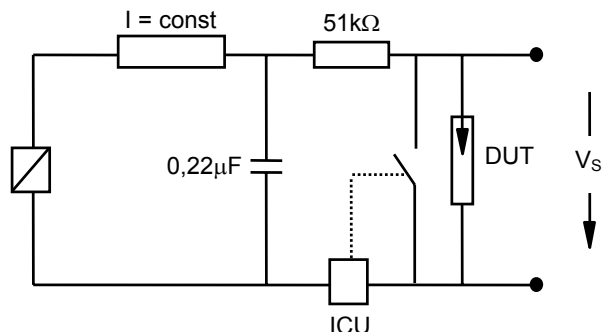


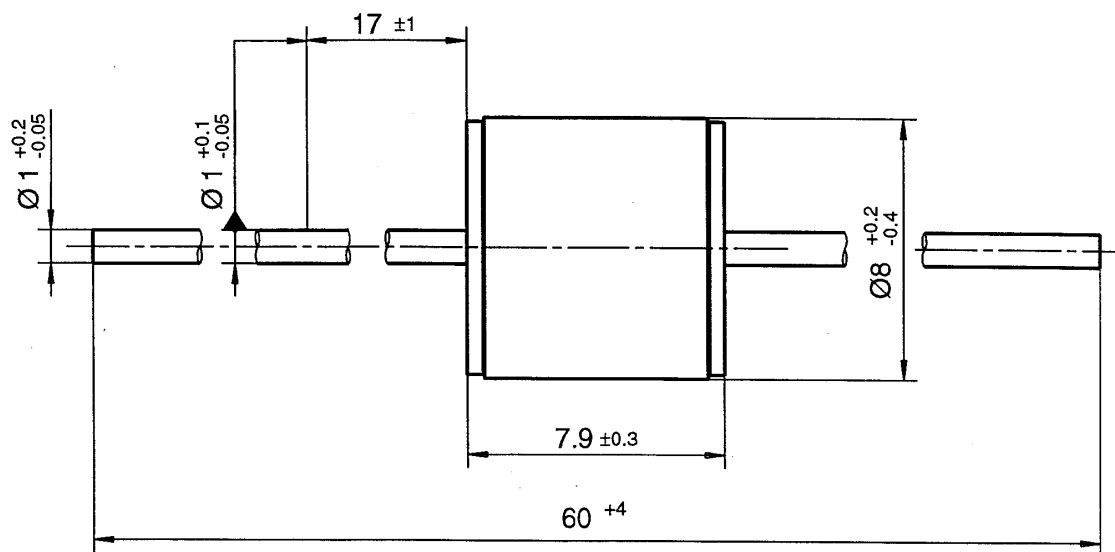
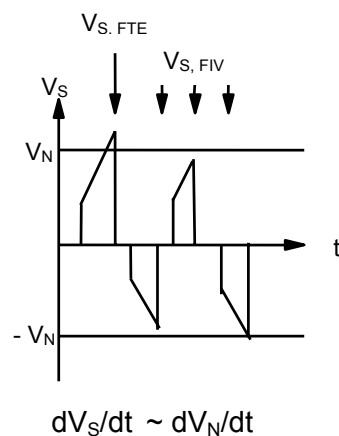
Nominal breakdown voltage V_N	2000	V
Initial values ²⁾		
Static breakdown voltage V_S ¹⁾		
First ignition value $V_{S, FTE}$ after 24 hours in darkness	≤ 2600	V
Following ignition values $V_{S, FIV}$	1600 ... 2400	V
General technical data		
Insulation resistance at 100 V	> 100	M Ω
Early ignition values 1000 ... 1600 V	≤ 3	%
Breakdown time	≤ 50	ns
Weight	~ 2	g
Marking, red	EPCOS 2000 YY O 2000 - Nominal voltage YY - Year of production O - Non radioactive	

¹⁾ At delivery AQL 0,65 level II, DIN ISO 2859

²⁾ Page 2, Fig. 1 and 2

Fig. 1: QC- test circuit (100% outgoing inspection)


DUT device under test
 ICU ignition control unit (sensitivity 10 .. 30 μ A)
 Discharge current 10 – 20 mA

Fig. 2: Explanation of measurands


Not to scale

Dimensions in mm

Non controlled document

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