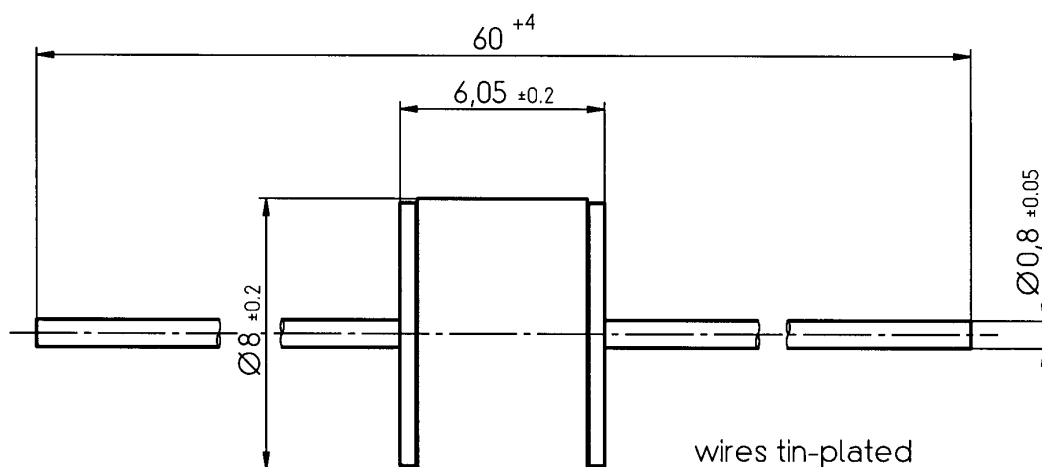


DC spark-over voltage ^{1) 2)}	190 ... 255	V
Electrical life time		
Switching operations (cycle: 3 s on; 12 s off; 50 Hz) at +25; 125 °C	9 000 000	Ignitions
Test circuit parameters		
Open circuit voltage V_0	230	V_{ac}
Loading resistance R	1	k Ω
Discharge capacitance C	1	μF
Inductance L	40	μH
Discharge peak current I_P	~ 150	A
Insulation resistance at 100 V_{dc}	> 0.1	G Ω
Capacitance at 1 MHz	< 2	pF
Weight	~ 1.5	g
Operation and storage temperature	-20 ... +125	°C
Climatic category (IEC 60068-1)	20/ 125/ 21	
Marking, green	EPCOS CS 230 YYMM O CS - Series 230 - 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, after load



wires tin-plated

Not to scale

Dimensions in mm

Non controlled document

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