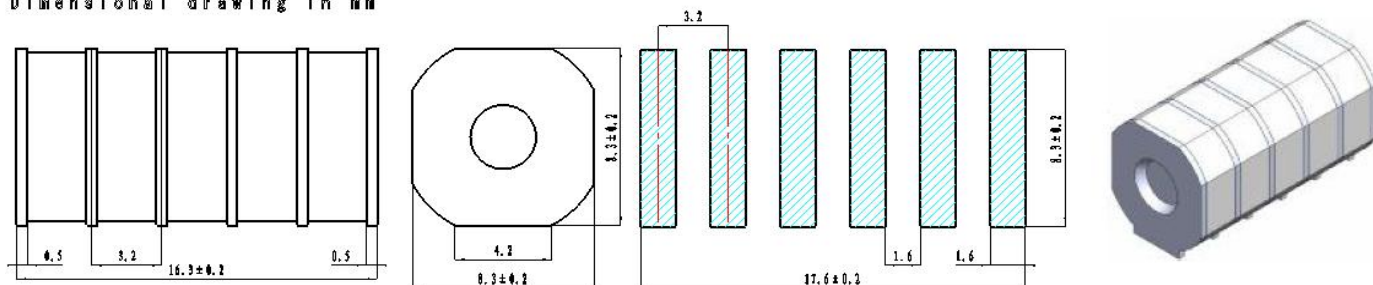


Dimensional drawing in mm



## Specification of H6R8-800HSMD

Nominal DC spark-over voltage (100V/s) <sup>1)2)</sup>	600~1100	V
Maximum impulse spark-over voltage @1.2/50µs-8/20µs 6kv/3KA		V
- initial	<2300	V
- after service life	<3000	V
Service life		
10operations [5x (+) & 5x (-)]	8/20 µs	20
10operations [5x (+) & 5x (-)]	10/350 µs	4
DC working voltage	60±20%	V
Follow current behaviour 50/60HZ 275Vrms	200	A <sub>peak</sub>
Minimum insulation resistance @100V	1000	M Ω
Maximum capacitance (1MHz)	1	pF
Weight	~ 5	g
Operation and storage temperature	-40 ...+90	°C
Climatic category (IEC 60068-1)	40/90/21	
Marking,		
<p>1) At delivery AQL 0.65 level II Military Standard 105E.                  2)In ionized mode                  Test according to IEC 61643.11</p>		

Specifications are subject to change without notice

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