



## Specification of HA2R6-90LSMD

Nominal Dc spark-over voltage (100V/s) 1)2)	90V ±20%
Maximum impulse spark-over voltage @ 1kV/μs	600V
impulse discharge current 8/20μs,10times	10KA
impulse discharge current 8/20μs,1times 3)	20KA
impulse discharge current 10/350μs,2times	1.25KA
Impulse discharge current @10/1000μs,300 times	100A
Maximum capacitance (1MHz)	<1pF
Minimum insulation resistance@ 50V	1000MΩ
Weight	~ 1g
UL File Number	E505240
Delivery Time	15days
Operation and storage temperature	-40℃ ...+90℃
Climatic category (IEC 60068-1)	40/90/21

- 1) At delivery AQL 0.65 level II Military Standard 105E.  
 2) In ionized mode  
 3) DC Sparkover may exceed +/-30% ,but will continue to protect without venting  
 Test according to ITU-T Rec. K.12