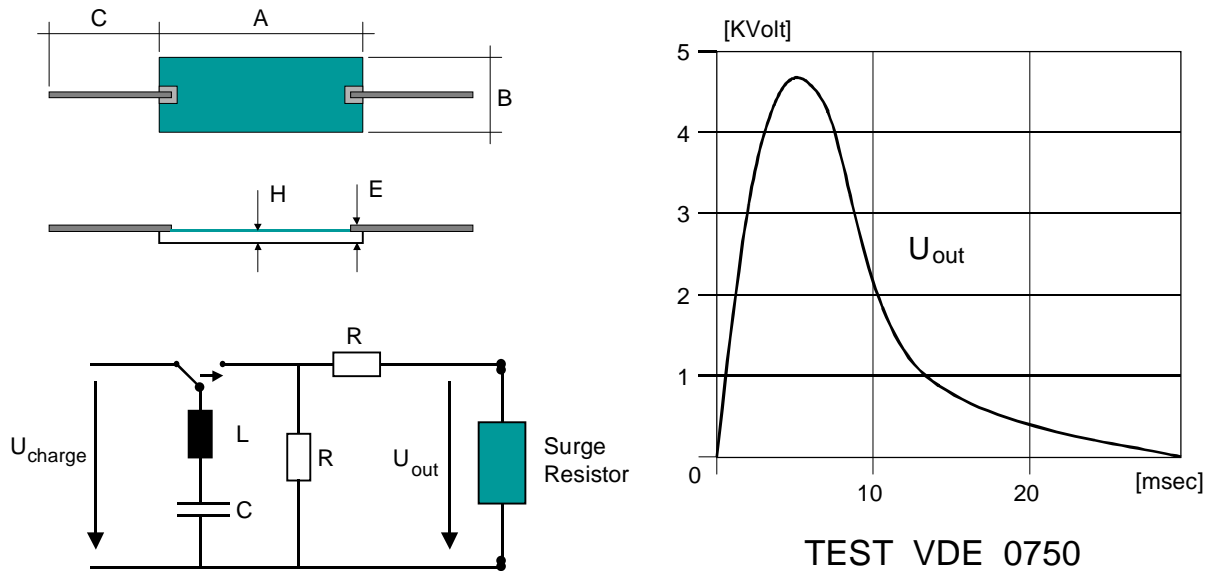


Surge Resistors



Type	U (KVolt)	Energy (J) *	Power (W)	A	B	C	H	E
NI03.1	3	6	0.5	9	5.5	10	0.7	1.1
NI03.2	3.5	9	0.5	11	5.5	10	0.7	1.1
NI03.3	4	11	0.75	13	5.5	10	0.7	1.1
NI03.4	7	33	1	21	8	10	0.9	1.3
NI03.5	7	44	1.5	21	10.5	10	0.9	1.3
NI03.6	11	55	2	26	10.5	10	0.9	1.3

Dimensions in mm

Pulse Duration	10 msec *	1 msec	0.1 msec
Energy (Typical)	100 %	35 %	15 %
Example NI03.6	55 Joule	20 Joule	8 Joule

Characteristics

Applications :	Medical Surge Protection Ideal to replace standard Carbon Composition Resistors
Resistance Value :	100 Ohm up to 100 KOhm
Temperature Coefficient :	100 ppm/° C
Tolerance :	1%, 2%, 5%, 10%
Operating Temperature :	-55 ° C ... +200 ° C
Test :	VDE 0750 (Pulse Duration 10 msec)
Encapsulation :	Screen Printed Glass
Custom dimensions, values, tolerances and characteristics available.	