

## Surge arrester

### 2-Electrode arrester

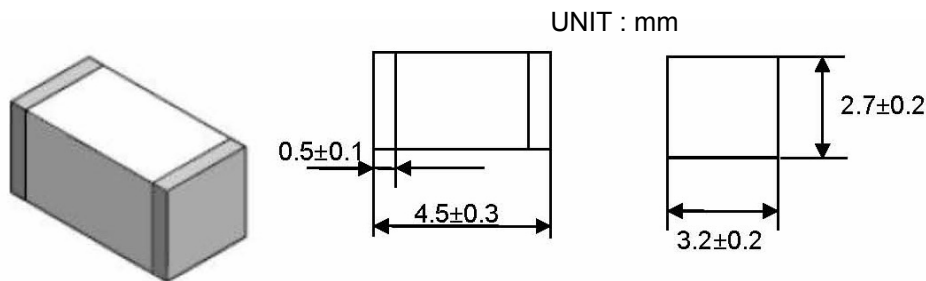
### UTC-4532-XXXM-X series

Features	Applications
<ul style="list-style-type: none"> <li>● Extremely small size</li> <li>● Extremely fast response time</li> <li>● Excellent SMD handling</li> <li>● Stable performance over life</li> <li>● Very low capacitance</li> <li>● High insulation resistance</li> <li>● Storage and operating temperature -40...+90°C</li> <li>● RoHS-compatible</li> <li>● UL No:E199538</li> </ul>	<ul style="list-style-type: none"> <li>● Splitter</li> <li>● PCI Cards</li> <li>● Morden</li> <li>● Line cards</li> </ul>

### Electrical specifications

Part Number	DC Breakdown Voltage	Max. Impulse Breakdown Voltage	Discharge Current (8/20us)	Impulse Life (10/1000us)	Minimum Insulation Resistance		Max. Capacitance 1MHz
	100V/S	1KV/us	10 times	100A	Test Voltage DC(V)	(GΩ)	(pF)
	V	V	A	Times			
UTC-4532-075N-B	75±30%	650	A : 1000 B : 2000 C : 3000	100	50	1	0.5
UTC-4532-091M-B	90±20%	700		100	50	1	0.5
UTC-4532-151M-B	150±20%	750		100	100	1	0.5
UTC-4532-201M-B	200±20%	750		100	100	1	0.5
UTC-4532-231M-B	230±20%	750		100	100	1	0.5
UTC-4532-301M-B	300±20%	800		100	100	1	0.5
UTC-4532-401M-B	400±20%	950		100	100	1	0.5
UTC-4532-471M-B	470±20%	1000		100	100	1	0.5
UTC-4532-601M-B	600±20%	1200		100	100	1	0.5

### Dimensions:



### Part Number Code

**UTC - 4532 - XXX M - B**

(1)      (2)      (3)    (4)    (5)

- (1) Brand Name;
- (2) Series Code.
- (3) DC breakdown Voltage; e.g., 091:09X10<sup>1</sup>=90V
- (4) Tolerance is DC breakdown voltage, L=±15%, M=±20%, N=±30%
- (5) Surge Current : (waveform 8/20μS) A : 1KA , B : 2KA , C : 3KA