

**Surge arrester**

**2-Electrode arrester**

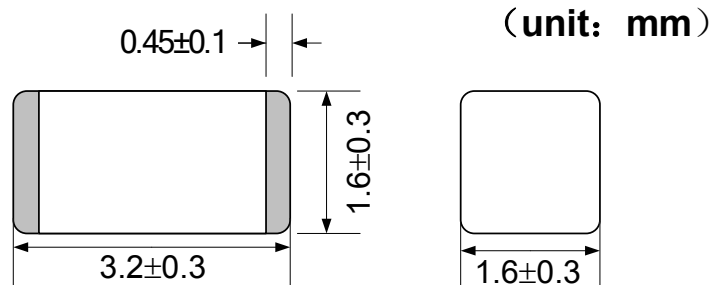
**UTC-3216-XXXN series**

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-3216-075N	75±30%	650	500	100	50	1	0.5	
UTC-3216-091N	90±30%	600		100	50	1	0.5	
UTC-3216-151N	150±30%	600		100	100	1	0.5	
UTC-3216-201N	200±30%	700		100	100	1	0.5	
UTC-3216-231N	230±30%	800		100	100	1	0.5	
UTC-3216-301N	300±30%	800		100	100	1	0.5	
UTC-3216-351N	350±30%	850		100	100	1	0.5	
UTC-3216-401N	400±30%	900		100	100	1	0.5	
UTC-3216-471N	470±30%	1000						

**Dimensions:**



**Part Number Code**

**UTC - 3216 - 091 N**  
 ( 1 )            ( 2 )            ( 3 )    ( 4 )

- Brand Name;
- (2) Series Code.
- (3) DC breakdown Voltage; e.g., 091:09X10<sup>1</sup> = 90V
- (4) Tolerance is DC breakdown voltage, N=±30%