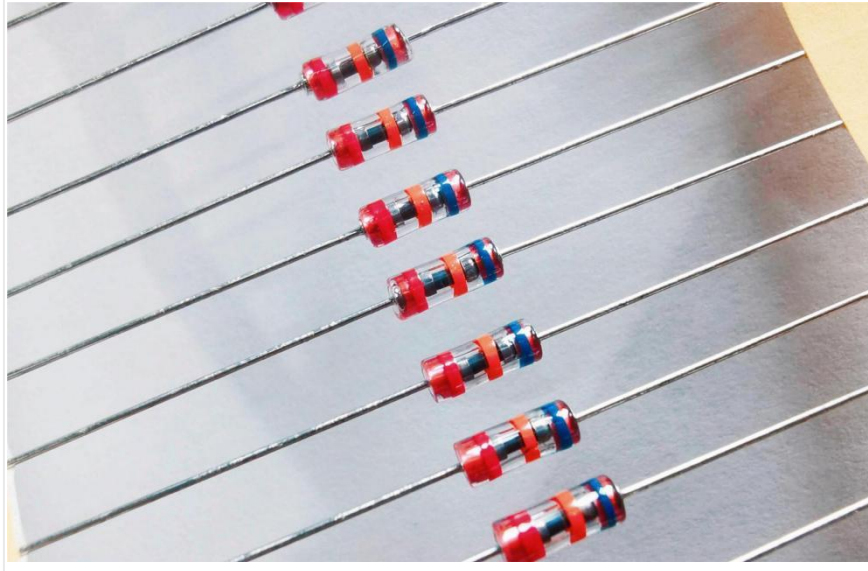


**SURGE ABSORBER :::**

玻璃强效放电管, 突波吸收器



**应用:**

(WSA) Applications of surge absorber (WSA-201, 301 and 401)

=> Communication equipment such as telephone, fax and modem

电话、传真和调制解调器等通信设备

(WSP) Applications of surge absorber (WSP-141, 201 and 301)

=> Signal lines of car radios, radio equipment and sensors

汽车收音机、无线电设备和传感器的信号线

=> Monitor and display equipment (WSP-201, 301, 401, 501 and 601) CRT LED 电源线

圈保护, 显示设备

**特点:**

1. Quick response.
2. Small capacitance.
3. Low remaining voltage.
4. Stable against repeated surge.
5. No polarity.

PART NUMBER

SYSTEM :

WSA

- 301

- L

- A

- 52

Ⓐ Series

Ⓑ DC Spark over voltage : 201(200V) , 301(300V), 401(400V), 501(500V), 601(600V)

Ⓒ Tolerance : L (±15%), M (±20%), N (±30%)

Ⓓ Taping Form : A (Axial Taping), B (Bulk), R (Radial Taping)

Ⓔ Taping Size : 52mm, 26mm, 5mm

Name	Part #	DC Spark over voltage Vs(V)	Insulation resistance IR(MΩ)		Electro static capacitance 1KHz-6Vmax C(pF)	Surge current capacity (8x20) μsec	Surge life test
WSA	WSA-201M	201(160V~240V)	100 min	DC100V	1 pF max.	500A	(10x100)μ sec 1kV 12times
	WSA-301L	301(255V~345V)		DC250V			(100x100)μ sec 1kV 12times
	WSA-401M	401(320V~480V)					
	WSA-501M	501(400V~600V)					
	WSA-601M	601(480V~720V)					

PART NUMBER SYSTEM :

**WSP**

- **201**

- **M**

- **A**

- **52**

Ⓐ Series

Ⓑ DC Spark over voltage :

141(140V),201(200V),301(300V),401(400V),501(500V),601(600V)

Ⓒ Tolerance : L (±15%), M (±20%), N (±30%)

Ⓓ Taping Form : A (Axial Taping), B (Bulk), R (Radial Taping)

Ⓔ Taping Size : 52mm, 26mm, 5mm

Name	Part number	DC Spark over voltage Vs(V)	Insulation resistance IR(MΩ)		Electro static capacitance 1KHz-6Vmax C(pF)	Surge life test
WSP	WSP-141N	141(98V~182V)	100 min	DC50V	1 pF max.	1500pF-0Ω-10kV 200 times at 10sec intervals.
	WSP-201M	201(160V~240V)		DC100V		
	WSP-301L	301(240V~360V)				
	WSP-401M	401(320V~480V)				
	WSP-501M	501(400V~600V)				
	WSP-601M	601(480V~720V)				