

SURGiNG

紹 鑫 實 業



Glass Discharge Tube

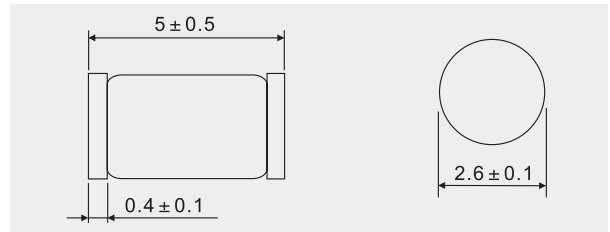
玻璃放电管

SSMD26 Series

Type SSMD26 Series / 贴片突波吸收器 Surface mounted Surge Absorber



Dimensions(mm)尺寸



Features 特性

- Protection form lightning surge
- Surface mounted Surge Absorber
- Impulse current capacity 2kV 10x700 μ s
- Impulse current capacity 1kA 8x20 μ s

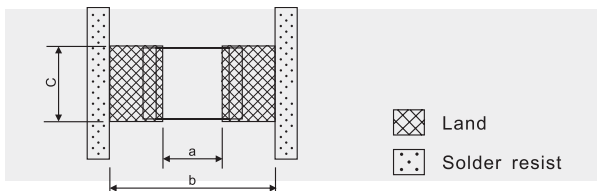
Applications 應用

- CATV modem, Telecom protection
- Hub protection, Security systems,
- Data acquisition and Audio systems.
- Set-Top Box protection,

Electrical Specifications 電氣特性

Catalog Number 料號	DC Spark-Over Voltage 標稱直流擊穿電壓 100V/s Vs(V)	Impulse Spark Over 衝擊擊穿電壓 1KV / μ s Vis(V) Max.	Nom Impulse Discharge Current 耐衝擊電流 10x700 μ s kV	Nom Impulse Discharge Current 耐衝擊電流 8x20 μ s(KA)	Insulation Resistance 絕緣電阻		Capacitance 電容值 C 1kHz<6V pF Maz.
					Min. M Ω	DC V	
SSMD26-141N	140V \pm 30%	500	2.0	1.0	100	50	1.0
SSMD26-201N	200V \pm 30%	600	2.0	1.0	100	100	1.0
SSMD26-251N	250V \pm 30%	650	2.0	1.0	100	100	1.0
SSMD26-301N	300V \pm 30%	900	2.0	1.0	100	100	1.0
SSMD26-401N	400V \pm 30%	1000	2.0	1.0	100	100	1.0
SSMD26-501N	500V \pm 30%		2.0	1.0	100	100	1.0
SSMD26-601N	600V \pm 30%		2.0	1.0	100	250	1.0
SSMD26-102N	1000V \pm 30%		2.0	1.0	100	250	1.0

Recommended Land Pattern



Soldering Moder	Dimensions(mm)		
	a	b	c
Reflow Soldering	2.7	6.5 to 8.5	3.0
Flow Soldering	2.9	6.5 to 9.5	3.2

Materials 材料

Ceramic: Si Oxide
Metallization of Glass body
End termin ation : Dumet wire
End termination overcoat : Tin

Operation Temperature 工作温度

-40°C to 125°C

Packaging 包裝

On Taping : SSMD26 series-2500pcs Per Reel
SSMD26series-50000pcs outer box