

SURGiNG

紹 鑫 實 業



Glass Discharge Tube

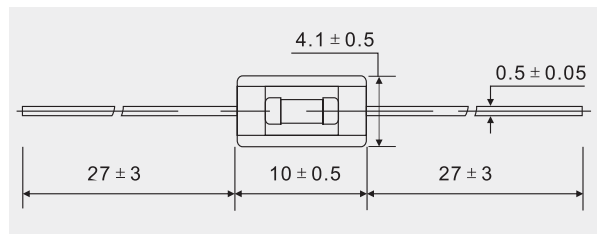
玻璃放电管

SA38 Series

Type SA38 Series / 突波吸收器 Surge Absorber



Dimensions(mm)尺寸



Features 特性

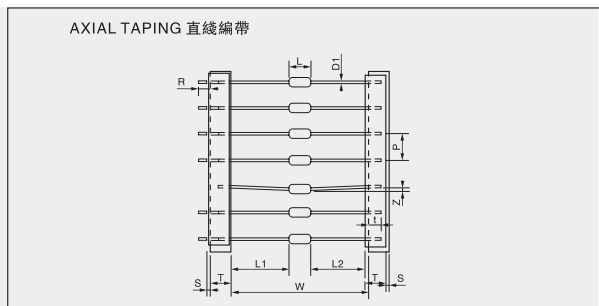
- Quick response
- Low capacitance

Applications 應用

- 變頻空調 Conversion air conditioner
- TEL,FAX,MODEM
- Power supply

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)	AC withstanding voltage 耐交流能力	Nom Impulse Discharge Current 耐衝擊電流 8x20 μs kA	Nom Impulse Discharge Current 耐衝擊電流 8x20 μs(A)	Insulation Resistance 絕緣電阻 Min. DC MΩ V		Capacitance 電容值 C 1kHz<6V pF Maz.
					100	500	
SA38 -601M	600V ± 20%	AC1200V-3sec	1KA 1 times	100A 300 times	100	500	1.0
SA38 -102M	1000V ± 20%				100	500	1.0
SA38 -152M	1500V ± 20%				100	500	1.0
SA38 -242M	2400V ± 20%				100	500	1.0
SA38 -272M	2700V ± 20%		100		500	1.0	
SA38 -302M	3000V ± 20%		100		500	1.0	
SA38 -362M	3600V ± 20%		100		500	1.0	
SA38 -452M	4500V ± 20%		100		500	1.0	
SA38 -622M	6200V ± 20%	AC3000V-1min	2KA 1 times	100	500	1.0	



符號	尺寸(mm)
W	52 ± 1.5
P	5.0 ± 0.5
L1-L2	1max
T	6.0 ± 1.0
Z	1.2max
R	Terminals must not project from tape
t	3.2min
S	0.8max
D1	φ 0.5 ± 0.05
L	10.5max

Materials 材料

Ceramic: Ceramic Rod
 Metallization of Glass body
 End termination : Dumet wire
 End termination overcoat : Tin

Operation Temperature 工作溫度

-40°C to 125°C

Packaging 包裝

On Taping : SA38 s series- 1000pcs Per Reel
 SA38 series-10000pcs outer box