

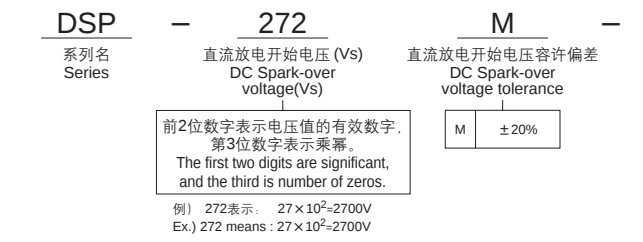
特点

- 结构极其小巧，且放电开始电压为高电压。
(备有1000、1500、2700、3000V4个品种)
- DSP-272M可适应AC1200V-3秒或AC1000V-1分钟、DSP-302M可适应AC1500V-1分钟的AC试验。
- 静电浪涌吸收性好，限制电压低。
- 静电容量小，绝缘性(100MΩ以上)优异。
- 可稳定应对反复静电浪涌及环境变化。
- 无极性。
- 无明显暗效应。

Features

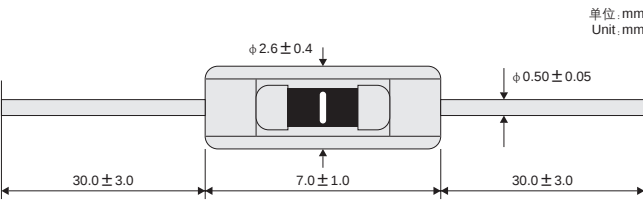
- High DC spark-over voltage
(4types; 1000, 1500, 2700, 3000V) in spite of compact size.
- DSP-272M and DSP-302M each correspond to 1200volts rms 3seconds or 1000volts rms 1minute and 1500volts rms 1minute AC withstanding voltage tests respectively.
- Quick response for electrostatic surge and low limiting voltage.
- Small capacitance and excellent insulation resistance (100MΩ min)
- Stable for repeated electrostatic test conditions and environmental fluctuation.
- No polarity.
- No dark effect.

型号构成 Part number system

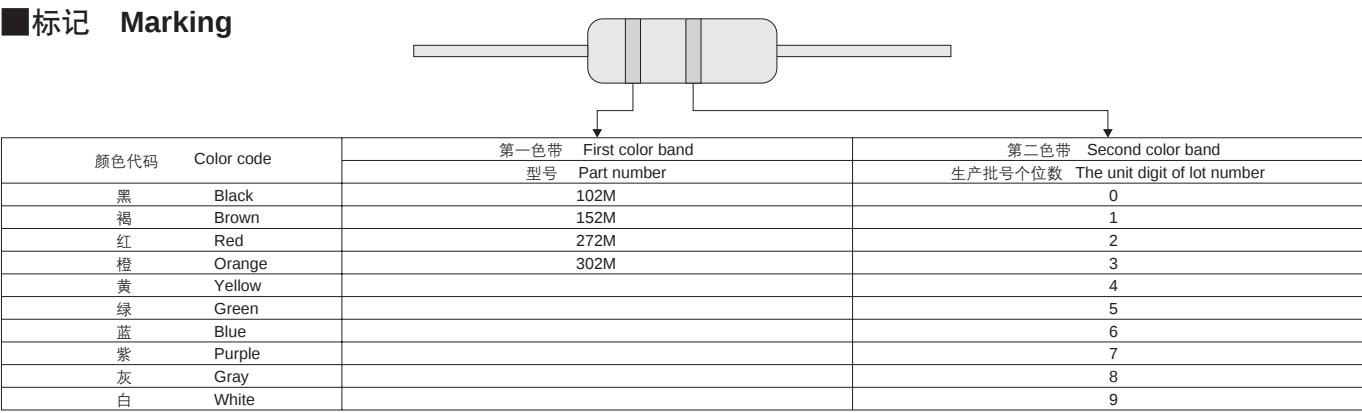


A11F	轴向编带 (带宽26mm) 、扁平带装 Axial taping (taping width 26mm), Flat pack taping
A21F	轴向编带 (带宽52mm) 、扁平带装 Axial taping (taping width 52mm), Flat pack taping
A21R	轴向编带 (带宽52mm) 、卷盘 Axial taping (taping width 52mm), Reel taping
S00B	散装 Bulk pack

形状・尺寸 Dimensions



标记 Marking

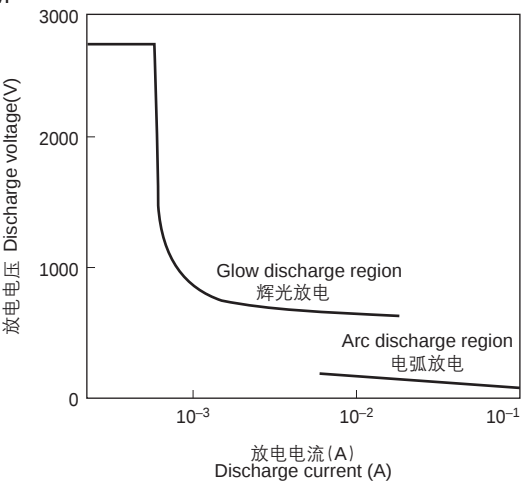


特性 Characteristics

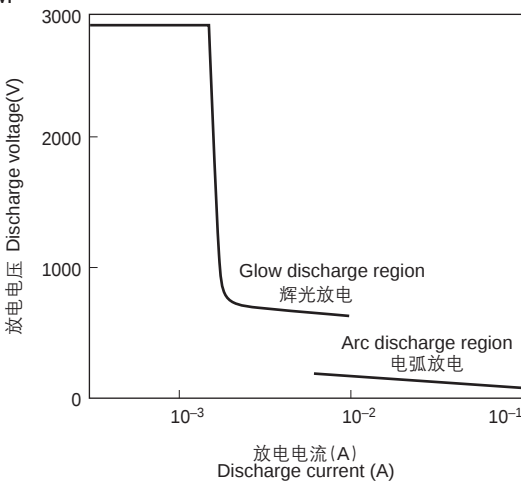
型号 Part number	直流放电开始电压 DC spark-over voltage Vs(V)	绝缘阻抗 Insulation resistance IR		静电容量 Electrostatic capacitance 1kHz-6V max.	浪涌耐量 Surge current capacity	浪涌寿命 Surge life test	AC耐电压 AC withstanding voltage
DSP-102M	1,000V(800~1,200)	100MΩmin.	DC500V	1pF max.	300A	1,500pF-0Ω-10kV 200 times	—
DSP-152M	1,500V(1,200~1,800)						—
DSP-272M	2,700V(2,160~3,240)						AC1,000V-1min. AC1,200V-3sec.
DSP-302M	3,000V(2,400~3,600)						AC1,500V-1min.

■ V—I特性(参考値) V—I Characteristics (Reference)

DSP-272M

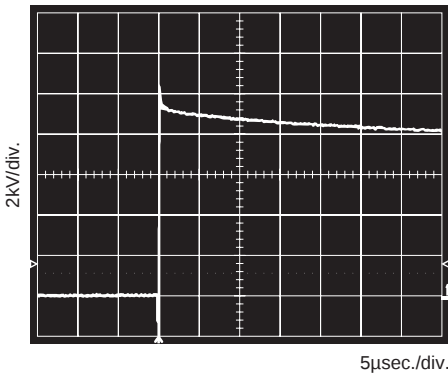


DSP-302M

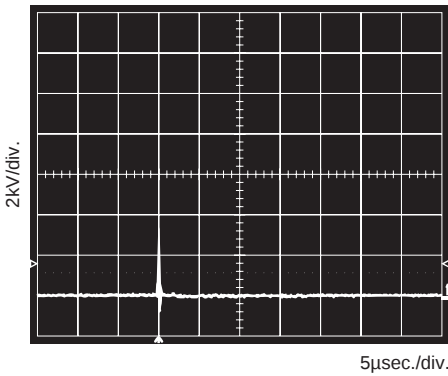


■ 静电响应特性(参考値) Electrostatic response characteristics (Reference)

静电原波形 Original waveform
500pF-500Ω-10kV



DSP-272M响应波形
DSP-272M Response waveform



DSP-302M响应波形
DSP-302M Response waveform

