■特点

- ●可广泛用于通信设备、传感线路等低电压低电流电路
- ●静电容量小,可用于信号线。
- ●DSA-A型可在各种电源电路中与压敏电阻或指定的陶瓷电阻组合使用。
- ●在电源电路中,无需拆下浪涌吸收器即可进行 AC 耐电压试验。 (2,400V以上)
- ●DSA-A型与UL认证压敏电阻或指定的陶瓷电阻 (RGBS5L-3ΩK)组合后,可 作为 UL 规格认证产品使用。(UL1449 文件号 E318314)
- ★部分型号已获得 CSA、TÜV 认证。详情请垂询本公司。

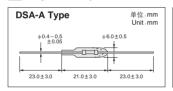
■Features

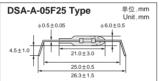
- The Models of this series are extensively used as surge-protecting elements for electronic equipment in low-voltage and low-current circuits such as telecommunication equipment and sensor lines.
- Excellent for protecting signal lines that require low capacitance.
- The DSA-A-type combined with varistor or a cement resistor can be used as surge-protecting elements in power supplies.
- Allows performing the AC withstanding voltage test without removal of the surge absorber.
- DSA A-type series displaying the "MMCC" trademark (except 402MA, 452MA) are UL-recognized protectors when connected to the appropriate varistor (UL recognized) or a cement resistor (RGBS5 3ΩK) in-series. (UL1449 File No. E318314)
- ★Some models are approved by CSA, TÜV. Please contact us for details.

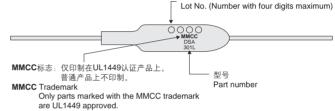
■型号构成 Part number system



■形状・尺寸 **Dimensions**







批号:(最多4位英文字母及数字)



Characteristics ■特性

形状 Shape	型号 Part number	直流放电开始电压 DC spark-over	绝缘阻抗 Insulation resistance IR		静电容量 Electrostatic capacitance 1kHz-6V max.	浪涌耐量 Surge current capacity 8/20µsec.	浪涌寿命 Surge life test.	AC耐电压 AC Withstanding voltage	UL规格认证产品 UL recognized		CSA认证 CSA approved	EN认证 EN approved
51134		voltage Vs							4) UL1449	5) UL497B	6) C22.2No.1	7) EN60065 EN60950-1
A-type	DSA-301LA	300V(255~345)		DC100V	2pF max.	导线直径 Lead wire diameter ø0.4mm :1500A 导线直径 Lead wire diameter ø0.5mm :2000A	8/20µsec. 100A 300times	-	O1)	0	_	-
	DSA-501MA	500V(400~600)		DC250V				-	O1)	0	-	-
	DSA-701MA	700V(560~840)						-	O1)	0	-	-
	DSA-102MA	1,000V(800~1,200)	100MΩmin.	DC500V				-	O1)	-	-	-
	DSA-152MA	1,500V(1,200~1,800)						-	O1)	-	_	-
	DSA-242MA	2,400V(1,920~2,880)						AC1,000V-1min. AC1,200V-3sec.	O1)	-	O2)	-
	DSA-282MA	2,800V(2,240~3,360)						AC1,000V-1min. AC1,250V-3sec.	O1)	-	O2)	-
	DSA-302MA	3,000V(2,400~3,600)						AC1,500V-1min.	O1)	-	O2)	○3)
	DSA-332MA	3,300V(2,640~3,960)						AC1,800V-3sec.	O1)	-	O2)	○3)
	DSA-362MA	3,600V(2,880~4,320)							O1)	-	O2)	○3)
	DSA-402MA	4,000V(3,200~4,800)						AC2,000V-1min.	O1)	-	O2)	(3)
	DSA-452MA	4,500V(3,600~5,400)		DC1000V				AC2,000V-1min.	O1)	-	O2)	○3)
	DSA-622MA	6,200V(4,960~7,440)						AC3,000V-3sec.	=	-	O2)	○3)
	DSA-752MA	7,500V(6,000~9,000)						AC3,600V-3sec.	-	-	O2)	○3)

- 1): 与本公司指定的陶瓷电阻(AC125 RGBS5L-3ΩK)或者压敏电阻(AC125V:V1mA≥270V,D≥ø5mm,AC250V:V1mA≥470V,D≥ø5mm)电气串接(导线绕焊、压接、焊接等)即可
 - Approved if used with a varistor (125VAC : RGBS5L-3 Ω K) or a varistor (125VAC : V1mA \geqslant 270V, \varnothing 5mm; 250VAC : V1mA \geqslant 470V, \varnothing 5mm) electrically connected in series (soldered, crimped, or welded).
- 与压敏电阴 (AC125V:V1mA≥270V D≥ø5mm AC250V:V1mA≥470V D≥ø5mm) 电气串接 (导线绕焊 压接 焊接等) 即可被认证
- 与压敏电阻(V1mA≥470V,D≥参5mm), electrically connected in series (soldered, crimped, or welded). 与压敏电阻(V1mA≥470V,D≥参5mm), electrically connected in series (soldered, crimped, or welded). 与压敏电阻(V1mA≥470V,D≥参10mm)电气串接(导线绕焊、压接、焊接)即可被认证。 Approved if used with a varistor (V1mA≥470V,D≥参5mm), electrically connected in series (soldered, crimped, or welded).

- UL Standard UL 1449 File No. E318314
 UL Standard UL497B File No. E175280 DC spark-over voltage is described as break down voltage in the UL report.
- CSA Standard C22.2 No.1 File No. CA111411 TÜV Report No. J9851289(DSA-752MA), J9251508(Others)