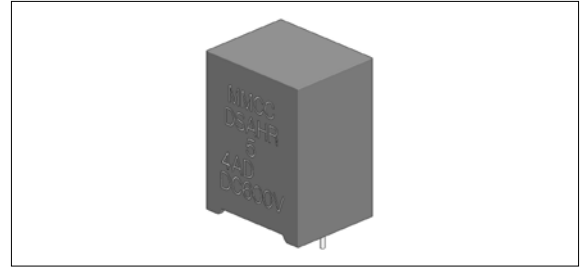


特点

- 用于需要较大浪涌耐量的电路的防浪涌
- 使用温度范围（一般规格）：-25~65℃
- 保存温度范围（一般规格）：-25~85℃

Features

- Used to protect power supplies.
- Operating temperature limit: -25~65℃
- Storage Temperature Range: -25~85℃

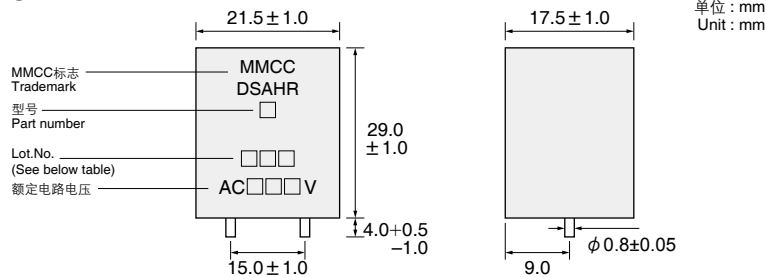


型号构成 Part number system

DSAHR - 1  
系列名 Series      略符 Abbreviation

1	用于AC 125V电源线之间或电源线与接地之间 Between AC125V lines or between AC125 lines and ground	4	用于DC 450V电源线之间或电源线与接地之间 Between DC450V lines or between AC125 lines and ground
3	用于AC 250V电源线之间或电源线与接地之间 Between AC250V lines or between AC250 lines and ground	5	用于DC 600V电源线之间或电源线与接地之间 Between DC600V lines or between AC250 lines and ground

形状·尺寸 Dimensions



特性 Characteristics

额定电压 Rated voltage	型号 Part number	直流放电开始电压 DC spark-over voltage Vs	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	UL规格认证产品 UL approved UL1449 File No. E318314
AC125V	DSAHR-1	500V(400~600)	≥ 100MΩ	DC100V	5,000A	8/20 µ s. 100A 300times	○
AC250V	DSAHR-3	800V(640~960)		DC250V			
DC450V	DSAHR-4	1,200V(960~1,440)		DC450V			
DC600V	DSAHR-5	1,500V(1,200~1,800)		DC600V			

1) : 安全标准认定条件可能会被修订。关于最新的认定状况，请确认各标准的主页。  
: Safety standard certification conditions may be revised. Would you confirm the web site of each standard about the latest information.

DSAZR, DSANR, DSAHR, EAZR  
批号表示方法 Lot No. system

批号表示方法 Lot No. system

印记: 白色 Marking color:white (DSAZR:gray)

批号左起第1个字符: 表示生产地点的英文字母  
Lot No. first character: factory

批号左起第2个字符: 生产年份的最后一位  
Lot No. second character: manufactured year (Last one digit)

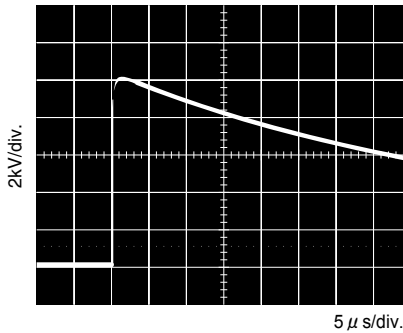
批号左起第3个字符: 生产月份 (参见下表)  
Lot No. third character: manufactured month (See table below)

月份 month	1	2	3	4	5	6	7	8	9	10	11	12
略符 Code	A	B	C	D	E	F	G	H	J	K	L	M

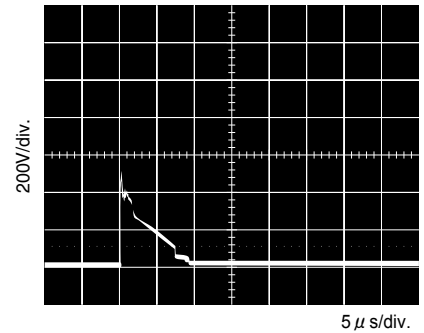
例: E5D 2005年4月生产  
Example: E5D manufactured April, 2005

DSA系统的浪涌响应特性(参考值) Surge response characteristics of DSA series(Reference)

浪涌原波形 Original waveform  
1.2/50µs 10kV



DSA-301LA 响应波形 Response waveform



DSA-242MA 响应波形 Response waveform

