

# スパークギャップ SPARK GAPS

OPERATING TEMP. -30~+85°C



## 特長 FEATURES

- 自己消火性樹脂を用い、安全性が高い
- もれ電流が極めて小さい
- 静電容量が極めて小さい
- Very safe due to self-extinguishing resin
- Leakage current is very small.
- Electrostatic capacitance is very small.

## 用途 APPLICATIONS

- CRT周辺の異常電圧吸収
- Used to absorb abnormal voltages in the periphery of a CRT

## 形名表記法 ORDERING CODE

1

形式

AG

スパークギャップ

2

外径形状

15

外形寸法毎の各タイプ

20

3

樹脂材料

P

アルキド樹脂

4

被覆状態

△

樹脂キャップなし

C

樹脂キャップ付

△=スペース

5

公称放電開始電圧 [VDC]

122

1200

492

4900

6

放電電圧許容差 [V]

F

±500

G

±800

△=スペース

7

包装

△ー

20タイプ単品(袋詰め)

Sー

15タイプ単品(袋詰め)

Bー

15タイプテーピング品

△=スペース

8

リード形状 [mm]

|     | 形状      | 間隔  | 径    | 長さ      |
|-----|---------|-----|------|---------|
| H3D | Hフォーミング | 6.4 | 0.65 | 5.0±0.8 |
| L3N | ストレート   | 6.4 | 0.65 | 24以上    |
| K2M | Kフォーミング | 5.0 | 0.60 | 20以上    |
| K2U | Kフォーミング | 5.0 | 0.60 | 5.0±1   |
| K4M | Kフォーミング | 6.4 | 0.60 | 20以上    |
| K4U | Kフォーミング | 6.4 | 0.60 | 5.0±1   |

|                                          |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
|------------------------------------------|--|-----------|----------------------------|--|------------|------------|---|---|--|----------|--|---|--|---------|---|--|---|--|---|--|---|--|---|---|---|--|---|--|---|--|
| A                                        |  |           |                            |  | G          |            | 1 | 5 |  | P        |  | C |  | 1       | 2 |  | 2 |  | F |  | S |  | — |   | K |  | 2 |  | M |  |
| 1                                        |  |           |                            |  | 2          |            |   |   |  | 3        |  | 4 |  | 5       |   |  |   |  | 6 |  | 7 |  |   | 8 |   |  |   |  |   |  |
| 1                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Type                                     |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| AG                                       |  |           |                            |  | Spark gaps |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 2                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| External dimension                       |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 15                                       |  |           | Type by external dimension |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 20                                       |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 3                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Resin material                           |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| P                                        |  |           | Alkyd resin                |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 4                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Coating conditions                       |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| △                                        |  |           | without resin cap          |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| C                                        |  |           | with resin cap             |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| △=Blank space                            |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 5                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Nominal discharge starting voltage [VDC] |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 122                                      |  |           | 1200                       |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 492                                      |  |           | 4900                       |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 6                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Discharge voltage Tolerance [V]          |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| F                                        |  |           | ±500                       |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| G                                        |  |           | ±800                       |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 7                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Packaging                                |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| △—                                       |  |           | Type 20, bulk              |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| S—                                       |  |           | Type 15, bulk              |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| B—                                       |  |           | Type 15, taped             |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| △=Blank space                            |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| 8                                        |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| Lead configuration [mm]                  |  |           |                            |  |            |            |   |   |  |          |  |   |  |         |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
|                                          |  | Lead type |                            |  |            | Lead space |   |   |  | Diameter |  |   |  | Length  |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| H3D                                      |  | H-formed  |                            |  |            | 6.4        |   |   |  | 0.65     |  |   |  | 5.0±0.8 |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| L3N                                      |  | Straight  |                            |  |            | 6.4        |   |   |  | 0.65     |  |   |  | 24Min.  |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| K2M                                      |  | K-formed  |                            |  |            | 5.0        |   |   |  | 0.60     |  |   |  | 20Min.  |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| K2U                                      |  | K-formed  |                            |  |            | 5.0        |   |   |  | 0.60     |  |   |  | 5.0±1   |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| K4M                                      |  | K-formed  |                            |  |            | 6.4        |   |   |  | 0.60     |  |   |  | 20Min.  |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |
| K4U                                      |  | K-formed  |                            |  |            | 6.4        |   |   |  | 0.60     |  |   |  | 5.0±1   |   |  |   |  |   |  |   |  |   |   |   |  |   |  |   |  |

