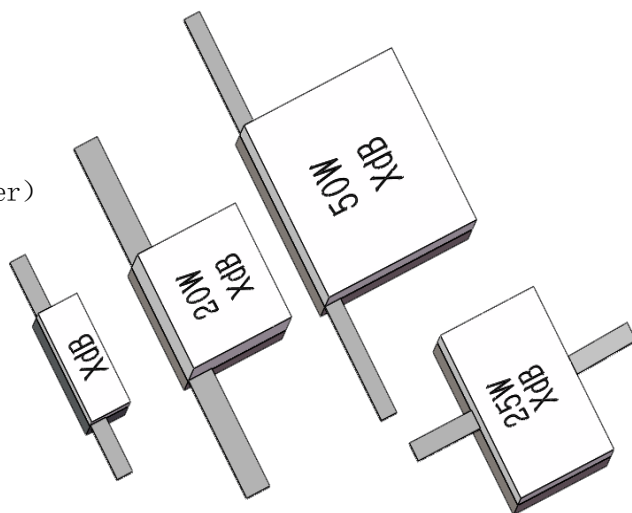


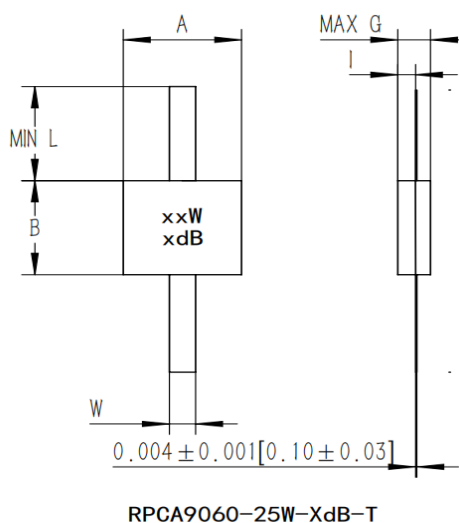
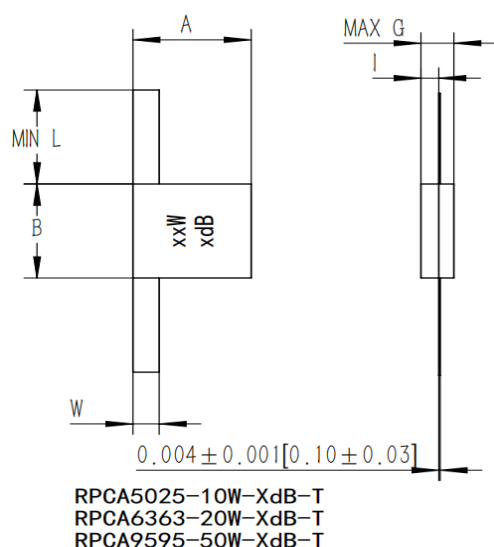
# 双引线贴片衰减器 ( Tab and Cover Attenuators 10W/20W/25W/50W)

## 主要技术指标 (General Specifications)

- 基片 (Substrate) : 氧化铍 (BeO)
- 电阻材料 ( Resistive Material) : 厚膜 (Thick Film)
- 引线 (Tabs) : 镀铜镀银 (Silver Plated Beryllium Copper)
- 盖 (Cover) : 氧化铝 (Al<sub>2</sub>O<sub>3</sub>)
- 阻抗 (Impedance) : 50 Ω



## 产品规格 (Product Reference)



| 型号<br>Part Number  | 外形尺寸<br>Dimensions |              |              |              |              |              |
|--------------------|--------------------|--------------|--------------|--------------|--------------|--------------|
|                    | A                  | B            | G            | I            | L            | W            |
| RPCA5025-10W-XdB-T | 0.10 [2.54]        | 0.200 [5.08] | 0.061 [1.55] | 0.040 [1.00] | 0.125 [3.18] | 0.040 [1.02] |
| RPCA6363-20W-XdB-T | 0.250 [6.35]       | 0.250 [6.35] | 0.098 [2.49] | 0.043 [1.09] | 0.250 [6.35] | 0.060 [1.52] |
| RPCA9060-25W-XdB-T | 0.354 [9.00]       | 0.236 [6.00] | 0.070 [1.78] | 0.045 [1.14] | 0.150 [3.91] | 0.040 [1.02] |
| RPCA9595-50W-XdB-T | 0.375 [9.53]       | 0.375 [9.53] | 0.092 [2.34] | 0.045 [1.14] | 0.250 [6.35] | 0.040 [1.02] |

尺寸单位为英寸[毫米] (Dimensions are in inches[mm]) ; 公差为: .xxx=±0.010 .XX=±0.015

| 型号<br>Part Number  | 衰减量<br>Attenuation (dB) | 衰减精度<br>Attenuation Accuracy (dB) |            |            | 功率<br>Power (W) | 驻波比<br>VSWR (max) |           |          |            |            |            |
|--------------------|-------------------------|-----------------------------------|------------|------------|-----------------|-------------------|-----------|----------|------------|------------|------------|
|                    |                         | DC-1.0GHz                         | 1.0-2.5GHz | 2.5-4.0GHz |                 | DC-0.5GHz         | DC-2.0GHz | 0.5-1GHz | 1.0-2.5GHz | 2.5-4.0GHz | 2.0-2.5GHz |
| RPCA5025-10W-XdB-T | 1-5                     | ±0.5                              | ±0.5       |            | 10              |                   | 1.15:1    |          |            |            | 1.25:1     |
|                    | 6-9                     | ±0.5                              | ±0.5       |            |                 |                   |           |          |            |            |            |
|                    | 10-15                   | ±0.5                              | ±1.0       |            |                 |                   |           |          |            |            |            |
|                    | 16-2                    | ±0.5                              | ±1.0       |            |                 |                   |           |          |            |            |            |
|                    | 20-30                   | ±1.0                              | ±1.0       |            |                 |                   |           |          |            |            |            |
| RPCA6363-20W-XdB-T | 1-5                     | ±0.5                              | ±0.5       |            | 20              |                   | 1.15:1    |          |            |            | 1.35:1     |
|                    | 6-9                     | ±0.5                              | ±0.5       |            |                 |                   |           |          |            |            |            |
|                    | 10-15                   | ±0.5                              | ±1.0       |            |                 |                   |           |          |            |            |            |
|                    | 16-2                    | ±0.5                              | ±1.0       |            |                 |                   |           |          |            |            |            |
|                    | 20-30                   | ±1.0                              | ±1.0       |            |                 |                   |           |          |            |            |            |
| RPCA9060-25W-XdB-T | 1-5                     | ±0.3                              | ±0.5       | ±0.5       | 25              | 1.15:1            |           | 1.15:1   | 1.25:1     | 1.35:1     |            |
|                    | 6-9                     | ±0.3                              | ±0.5       | ±0.7       |                 |                   |           |          |            |            |            |
|                    | 10-15                   | ±0.4                              | ±0.5       | ±1.0       |                 |                   |           |          |            |            |            |
|                    | 16-2                    | ±0.5                              | ±0.6       | ±1.0       |                 |                   |           |          |            |            |            |
|                    | 20-30                   | ±0.75                             | ±1.0       |            |                 |                   |           |          |            |            |            |
| RPCA9595-50W-XdB-T | 1-5                     | ±0.5                              | ±0.5       |            | 50              | 1.15:1            |           | 1.20:1   |            |            |            |
|                    | 6-9                     | ±0.3                              | ±0.5       |            |                 |                   |           |          |            |            |            |
|                    | 10-15                   | ±0.4                              | ±0.7       |            |                 |                   |           |          |            |            |            |
|                    | 16-2                    | ±0.5                              | ±1.0       |            |                 |                   |           |          |            |            |            |
|                    | 20-30                   | ±0.5                              | ±1.5       |            |                 |                   |           |          |            |            |            |

### 订货指南 (Ordering Information)

例 (Example) :

RPCA 5025 -10W -XdB -T

型号 (Type)

尺寸 (Size)

功率 (Power (W))

dB 值 (dB Value)

引线 and 盖板

(Tab&Cover)

### 降功耗曲线 (Power Derating)

