

## 品番構成法/Type descriptions

**TC**  
型式  
Model

**R**  
素子  
Element

**05**  
定格電力  
Rated power

**L**  
取付ピッチ  
Installation pitch

**1 0 1**  
公称抵抗値  
Nominal  
Resistance

**J**  
抵抗値許容差  
Tolerance for  
resistance

**C**  
仕様規格  
Standard spec.

R - 酸化金属皮膜  
Metal oxide film

05 - 5w  
07 - 7w  
10 - 10w

L - 22.0mm ± 1.0mm  
M - 28.6mm ± 1.0mm  
W - 32.0mm ± 1.0mm

初めの2桁は有効数字、  
3桁目はそれに続くゼロの数、  
小数点はRで示す。  
The first two digits are For an effective value and  
The third digit denotes The number of zeros following the  
former.

The decimal point is indicated by "R"

例 Example

0.5 = R50

100 = 101

2k = 202

J - ± 5 %  
K - ± 10 %

C - 耐溶剤性  
Solvent-Proof

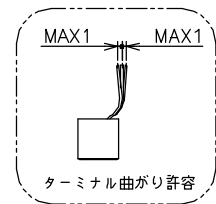
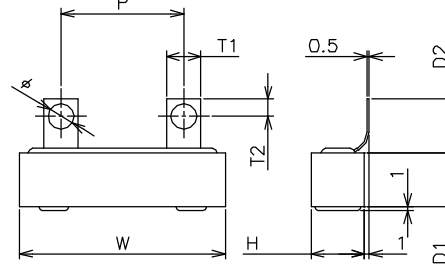
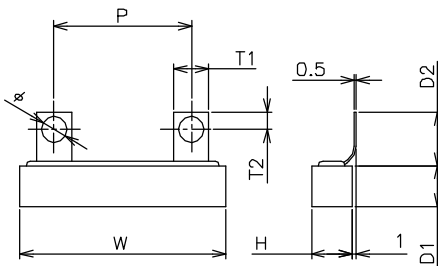
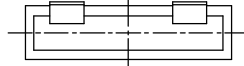
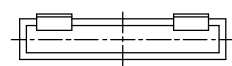
## TCR

### コンデンサ放電・バランス用抵抗器

Capacitor Discharging/Balancing Resistor

5W ~ 7W

10W



定格電力、寸法、抵抗値範囲、他

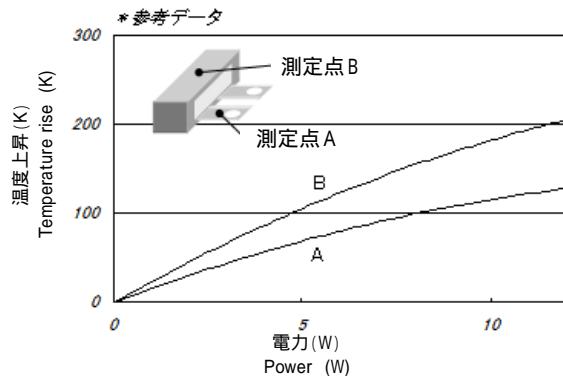
Rated power, Dimensions, Resistance range, etc.

| 定格電力<br>Rated power<br>(W) | 取付<br>ピッチ<br>Installation<br>pitch | 寸法 (mm)<br>Dimensions (mm) |          |          |            |            |      |    |     |   | 抵抗値範囲<br>Resistance<br>Range | RoHS |
|----------------------------|------------------------------------|----------------------------|----------|----------|------------|------------|------|----|-----|---|------------------------------|------|
|                            |                                    | P                          | W        | H        | D1         | D2         | T1   | T2 |     |   |                              |      |
| 05                         | L                                  | 22.0 ± 1                   | 22.0 ± 1 | 35 ± 1.5 | 9.5 ± 1.0  | 9.5 ± 1.0  | 12.5 | 8  | 4.0 | 6 | 100 ~ 51k                    |      |
| 07                         | M                                  | 28.6 ± 1                   | 28.6 ± 1 | 48 ± 1.5 | 9.5 ± 1.0  | 9.5 ± 1.0  | 12.5 | 8  | 4.0 | 6 | 200 ~ 100k                   |      |
| 07                         | W                                  | 32.0 ± 1                   | 32.0 ± 1 | 48 ± 1.5 | 9.5 ± 1.0  | 9.5 ± 1.0  | 12.5 | 8  | 4.0 | 6 | 200 ~ 100k                   |      |
| 10                         | M                                  | 28.6 ± 1                   | 28.6 ± 1 | 48 ± 1.5 | 12.5 ± 1.2 | 12.5 ± 1.2 | 12.5 | 8  | 4.0 | 6 | 200 ~ 150k                   |      |
| 10                         | W                                  | 32.0 ± 1                   | 32.0 ± 1 | 48 ± 1.5 | 12.5 ± 1.2 | 12.5 ± 1.2 | 12.5 | 8  | 4.0 | 6 | 200 ~ 150k                   |      |

温度上昇 (参考)

Temperature rise (ref.)

注1) は RoHS 対応、  
N.B.1) : RoHS Compliant.



温度上昇データについて...

・ TCR10W 品によります。(at20 中試験)

・ コンデンサに取り付けられない状態で空中に浮かせて測定したデータです。

About data of Temperature rise.

TCR10W at 20

Temperature is measured on the resistor in air without fixing capacitor.

TCR-I-090209-01-T

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