

■品番構成法/Type descriptions

MP

型式
Model

S

素子
Element

05

定格電力
Rated power

N

取付金具
Mounting metal fitting

100

公称抵抗値
Nominal Resistance

J

抵抗値許容差
Tolerance for resistance

C

仕様規格
Standard spec.

S—巻線(ガラス繊維芯)
Wire-wound-type
(glass fiber core)
R—酸化金属皮膜
Metal oxide film

05—5w
07—7w
10—10w
15—15w
20—20w

N—なし
Nil

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
0.5Ω=R50
100Ω=101
2kΩ=202

J—±5%

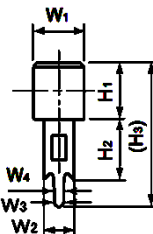
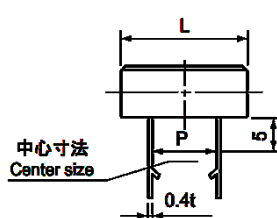
C—耐溶剤性
Solvent-Proof
W—無誘導
Non-inductive

MPS

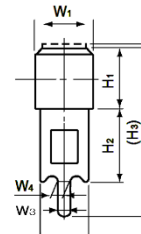
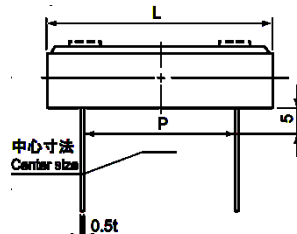
MPR

PCBへの直接マウントタイプ PCB direct-mounting types

5W~10W



15W~20W



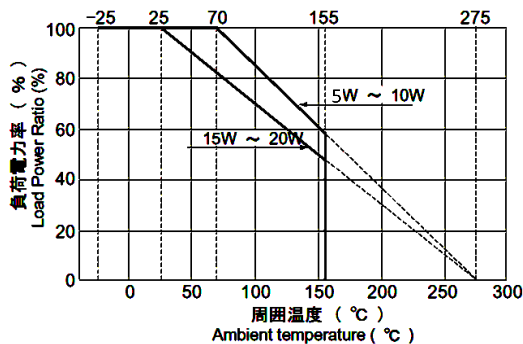
- 定格電力、寸法、抵抗値範囲、他
Rated power, Dimensions, Resistance range, etc.

定格電力 Rated power (W)	寸法(mm) Dimensions (mm)									抵抗値範囲(Ω) Resistance range		重量 Weight (g)	RoHS
	L	P	W1	W2	W3	W4	H1	H2	(H3)	MPS	MPR		
										標準品 Standard	標準品 Standard		
05	27.±1.5	15.0±1.0	9.5±1.0	5±0.2	1.4±0.1	1.6±0.1	9.5±1.0	10 ⁺² ₋₁	24.0	0.47~680	100~51k	6.5	○
07	35±1.5	22.5±1.0	9.5±1.0	5±0.2	1.4±0.1	1.6±0.1	9.5±1.0	10 ⁺² ₋₁	24.0	0.68~1k	200~100k	8.3	○
10	48±1.5	35.0±1.0	9.5±1.0	5±0.2	1.4±0.1	1.6±0.1	9.5±1.0	10 ⁺² ₋₁	24.0	1.0~1.5k	200~150k	11.0	○
15	48±1.5	32.5±1.0	12.5±1.2	10±0.5	2.7±0.1	3.0±0.1	12.5±1.2	15±1.5	34.5	1.0~2k	510~200k	17.8	○
20	63.5±2	50.0±1.5	12.5±1.2	10±0.5	2.7±0.1	3.0±0.1	12.5±1.2	15±1.5	34.5	1.0~3k	510~240k	22.8	○

注1) ○はRoHS対応。
N.B.1) ○:RoHS Compliant.

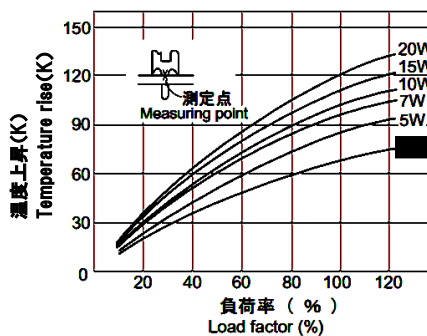
- 軽減曲線

Derating curve



- 温度上昇(参考)MPS,MPR

Temperature rise(ref.)MPS,MPR



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