

品番構成法/Type descriptions

MP

型式
Model

S

素子
Element

03

定格電力
Rated power

N

取付金具
Mounting metal fitting

1 0 0

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

03 - 3w
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
0.5 = R50
100 = 101
2k = 202

J - ±5%

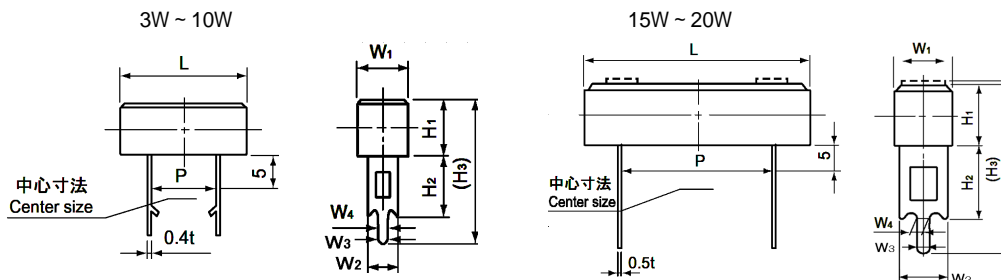
C - 耐溶剤性
Solvent-Proof
U - U L仕様
UL-spec
W - 無誘導
Non-inductive

MPS

MPR

PCBへの直接マウントタイプ

PCB direct-mounting types

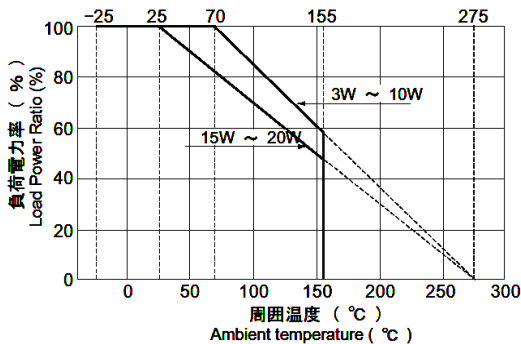


定格電力、寸法、抵抗値範囲、他
Rated power, Dimensions, Resistance range, etc.

定格電力 Rated power (W)	寸法(mm) Dimensions (mm)									抵抗値範囲() 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		
03	24 ± 1.2	12.5 ± 1.0	9.0 ± 1.0	5 ± 0.2	1.4 ± 0.1	1.6 ± 0.1	9.0 ± 1.0	10 ⁺² ₋₁	23.5	0.22 ~ 390	100 ~ 39k	5.5	
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	

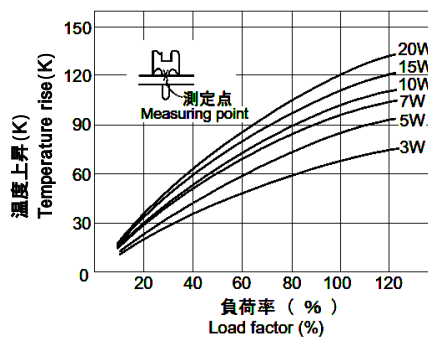
軽減曲線

Derating curve



温度上昇(参考)MPS,MPR

Temperature rise(ref.)MPS,MPR



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