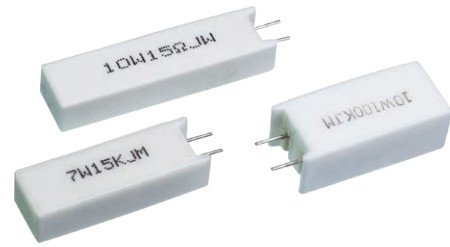
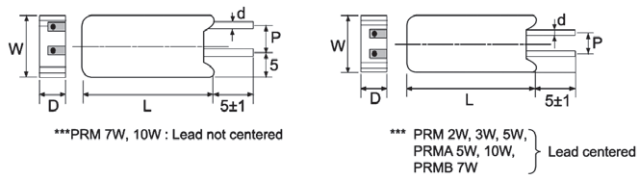
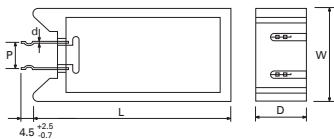


## Radial Leaded Type-PRM Series



Part No.	Type	Dimension (mm)					Max. working voltage	Max. Overload voltage	Resistance Range	
		W±1	D±1	L±1	P±1	d ±0.05			Wire-wound	Power Film
PRM02W	PRM-2W	11.5	7.5	20	5	0.70	250V	500V	0.1Ω~27Ω	28Ω~120KΩ
PRM03W	PRM-3W	12.5	8.5	25	5	0.70	300V	600V	0.1Ω~39Ω	40Ω~150KΩ
PRM05W	PRM-5W	13	9	25	5	0.75	350V	700V	0.1Ω~47Ω	48Ω~150KΩ
PRM07W	PRM-7W	13	9	38	5	0.75	500V	1000V	0.1Ω~680Ω	681Ω~200KΩ
PRM0AW	PRM-10W	13	9	50	5	0.75	700V	1400V	0.1Ω~910Ω	911Ω~200KΩ
PRMA5W	PRMA-5W	13	9	25	7.5	0.75	350V	700V	0.1Ω~47Ω	48Ω~100KΩ
PRMAAW	PRMA-10W	16	12	35	7.5	0.75	700V	1400V	0.1Ω~560Ω	561Ω~100KΩ
PRMB7W	PRMB-7W	12.5	9	38	5	0.75	500V	1000V	0.1Ω~680Ω	681Ω~200KΩ

## Radial Terminal Type-PRMT Series



Part No.	Type	Dimension (mm)					Max. working voltage	Max. Overload voltage	Resistance Range	
		W±1	D±0.5	L±1	P±1	d ±0.05			Wire-wound	Power Film
PRMT15	PRMT15W	20	13	38	7.5	0.5	700V	1400V	0.1Ω~560Ω	561Ω~200KΩ
PRMT20	PRMT20W	20	13	45	7.5	0.4	750V	1500V		

## Performance Specification

**Temperature coefficient** < 20Ω: ±400PPM; ≥20Ω: ±350PPM

**Short-time Overload** ΔR/R±(5%+0.05 Ω), no evidence of mechanical damage

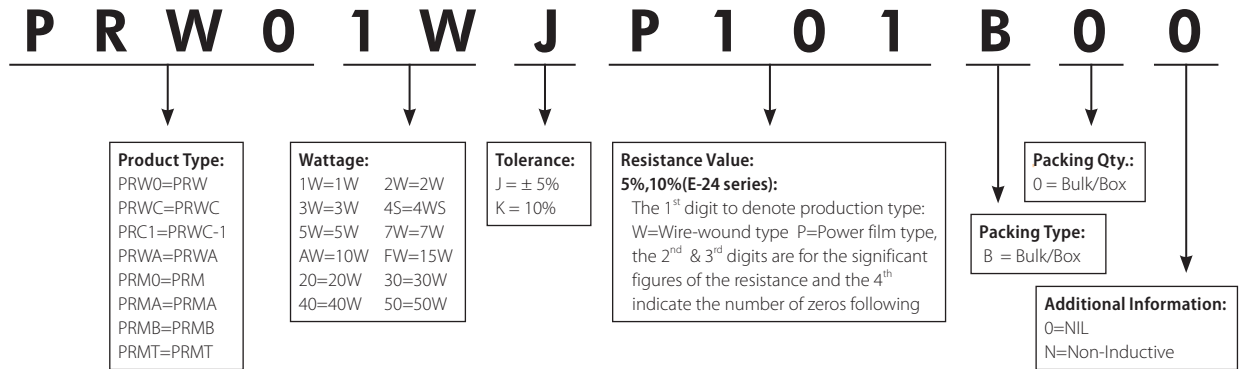
**Dielectric withstanding voltage** no evidence of mechanical damage

**Rapid change of temperature** ΔR/R±(2%+0.05 Ω),no evidence of mechanical damage

**Load life in humidity**  
 Wire-wound type: ΔR/R=±5%  
 Power Film type: <100KΩ:ΔR/R=±5%; ≥100KΩ:ΔR/R=±10%

**Load life**  
 Wire-wound type: ΔR/R=±5%  
 Power Film type: <100KΩ:ΔR/R=±5%; ≥100KΩ:ΔR/R=±10%

## Ordering Procedure (Example: PRW 1W 5% 100Ω B/B)



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