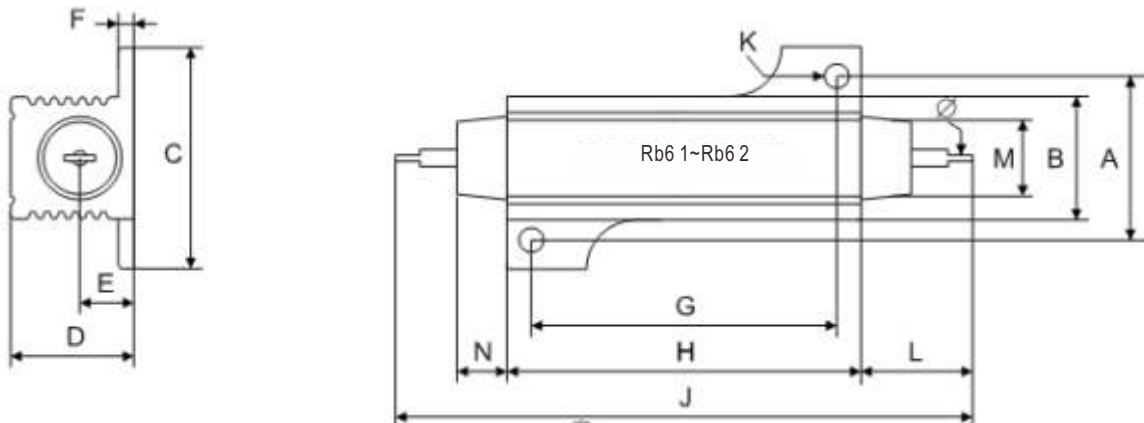


Dimensions



Type	Dimensions (mm)														
	A	B	C	D	E	F	G	H	J	K	L	M	N	Ø	
R B6 1	19.8	14	27.7	14	6.5	2	18.3	24	49	3.2	12.5	8	4	2.2	
R B6 2	21.5	16	29.2	16	7	2	39.7	46	75	3.2	14.5	10	6.5	2.2	
Tol.	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.5	±1.0	±0.2	±1.0	±0.5	±0.5	±0.2

Ordering Information

Example:

R B6	10	J	68R0
(1)	(2)	(3)	(4)
Series Name	Power Rating	Resistance Tolerance	Resistance

- (1)Type: R B6 SERIES
- (2)Power Rating: 25=25W,50=50W
- (3)Tolerance: J= ± 5%F= ± 1%
- (4)Resistance Value:18=18R0,68=68R0,

Reference Standards

IEC60115-1

● Applications And Ratings

Type	MIL PRF 18546 G Type	Rated power (W)	Resistance range (Ohm)	Voltage Limit (V)	Weight (g)	Heatsink dimensions (cm ² x mm)
R B61	PE70	25	0.1- 18K	550	13	535x1
R B6 2	PE75	50	0.1- 68K	1250	32	930x1.5

● Electrical Specifications

These resistors meet or exceed the requirements of MIL - PRF -18546 G specifications

Ohmic values	E24 Series.For out of range or not standard ohmic values,consult Standard 5%. Available on request up to 1%	
Temperature coefficient	From : ± 100 to ± 30 ppm from R10 to Rmax	
Dielectric strength	3000Vac / 4200Vac peak	
Large creep distance	RB6 1 > 6.5mm	RB6 2 > 10 mm
Insulation resistance	10000 MOhm minimum.	1000 MOhm after moisture test
Overload	5s at 10 times rated power	
Non inductive	Models of equivalent physical and electrical specifications are also available with non inductive Ayrton-Perry winding	