

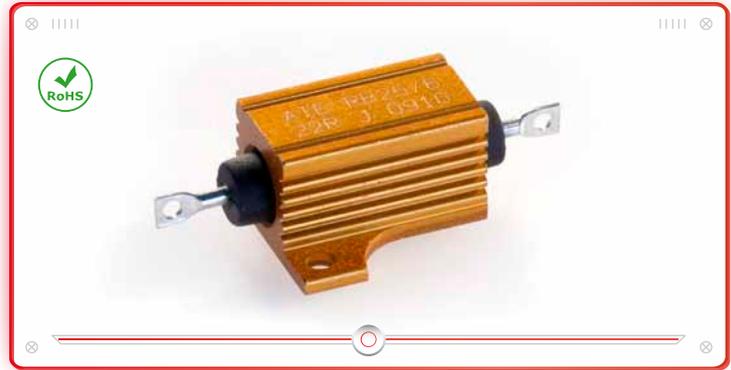
FIXED POWER WIREWOUND RESISTORS ALUMINIUM HOUSED WITH LARGE CREEP DISTANCE

RB/6 Series

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

ELECTRICAL SPECIFICATIONS

- Ohmic values
 E24 Series. For out of range or not standard ohmic values, consult ATE Technical Dept.
 - Tolerance
 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
 RB25/6 > 6,5mm
 RB50/6 > 10mm
 - Insulation resistance
 10000 MOhm minimum
 1000 MOhm after moisture test
 - Overload
 5s at 5 times rated power
 - Non inductive
 Models of equivalent physical and electrical specifications are also available with non inductive Ayrton-Perry winding
- More technical data as RB25 / RB50 standard



ATE Type	MIL-PRF 18546 G Type	Rated power (W)	Resistance range (Ohm)	Voltage Limit (V)	Weight (g)	Heatsink Dimensions (cm ² x mm)
RB25/6	RE70	25	0.1 - 18K	550	13	535 x 1
RB50/6	RE75	50	0.1 - 68K	1250	32	930 x 1.5

ATE Type	Dimensions (mm)														
	A	B	C	D	E	F	G	H	J	K	L	M	N	Ø	
RB25/6	19.8	14	27.7	14	6.5	2	18.3	24	49	3.2	12.5	8	4	2.2	
RB50/6	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	±0.2	±1	±0.5	±0.5	±0.2

