



# Current Sensing Resistors

## Open Air Resistors / Current Sense - LRB Series / 压脚电阻

### Open Air Resistor Features

- Current detective for power supply circuit.
- The resistive element of a Ni-Cu alloys.
- Easy soldering.
- Low inductance.

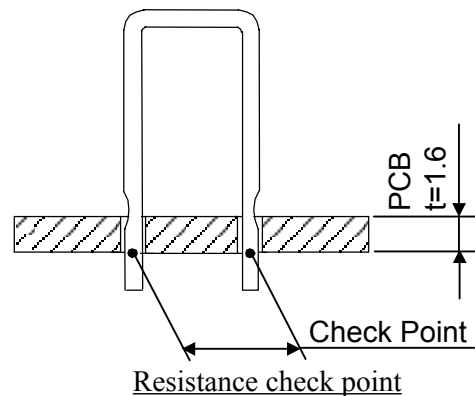
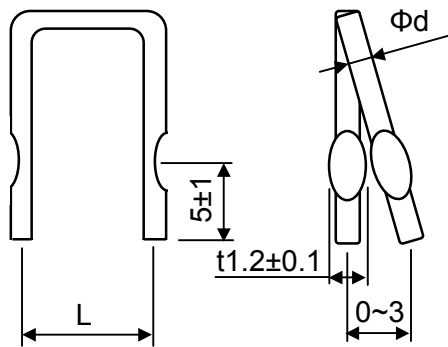


### Open Air Resistor General Specification

Type	Max.Current Rating (A)	Resistance (mΩ)	Tolerance (%)	T.C.R ppm/°C	Rated Ambient Temp.(°C)	Operating Temp.(°C)
LRB0805	4.5	20	J: ±5%	±100	+70°C	-40 ~ +155°C
LRB0810	4.5	20	J: ±5%	±100	+70°C	-40 ~ +155°C

### Open Air Resistor Dimension (Unit: mm)

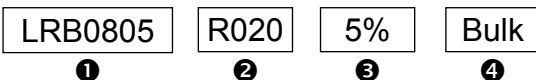
Type	L±1	t±0.1	d±0.5
LRB0805	5	1.2	0.8
LRB0810	10	1.2	0.8



### Open Air Resistor Packaging

Type	Pieces	Pack. -Code
LRB0805	2000pcs	Bulk
LRB0810	2000pcs	Bulk

### Ordering Example



- 1 Type
- 2 Value
- 3 Tolerance
- 4 Pack. -Code