

## 1002pcs Metal-film resistor assortment with resistor bending tool and resistance color code key card - Set, 1/2 W, ±1% Item No. 1811P029

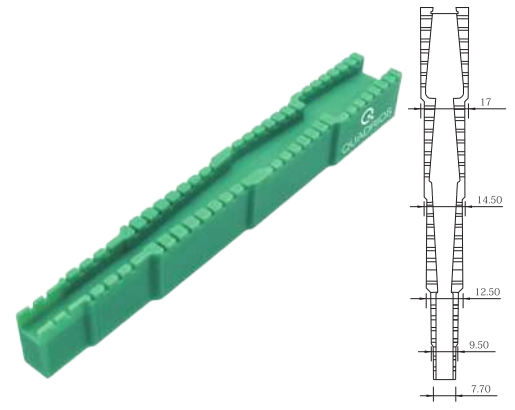
Whether in the laboratory, in workshops, development offices or for hobby, leisure and education: with this high-quality range of resistance you are always well equipped. Wired metal film resistors (through-hole-mounting) are standard components in electronics and engineering and are indispensable in the practical handling of this matter. Included are 20 different default values. By series or parallel connection or combinations, any intermediate values can be formed. That is why this set is also ideally suited for educational purposes and is often used in educational institutions.

The additional "Resistor Lead Bend Tool", provide an easy and reliable way to get the exact distance between two resistor leads that you need to soldering.

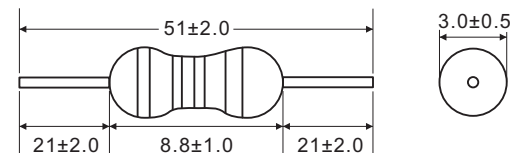


### Set Contents:

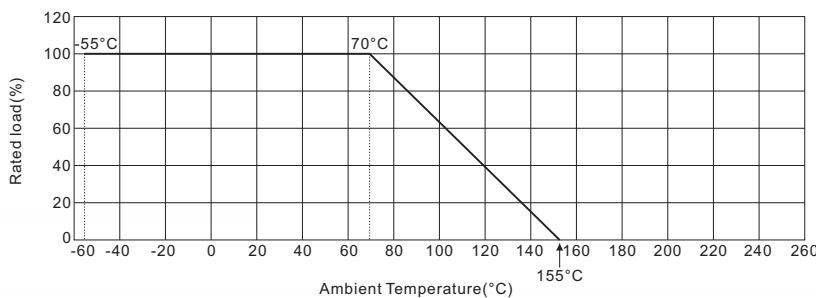
Section	Resistance	pcs	Section	Resistance	pcs
1	1 Ω	50	11	2.2k Ω	50
2	10 Ω	50	12	4.7k Ω	50
3	47 Ω	50	13	10k Ω	50
4	100 Ω	50	14	22k Ω	50
5	150 Ω	50	15	33k Ω	50
6	220 Ω	50	16	47k Ω	50
7	330 Ω	50	17	100k Ω	50
8	470 Ω	50	18	220k Ω	50
9	1k Ω	50	19	470k Ω	50
10	1.5k Ω	50	20	1M Ω	50



Dimension



Power derating curve



### Specification

Nominal resistance value- E24 series  
Resistance tolerance - ±1%  
Rated Power - 1/2W (0.5Watt)  
Maximum Working Voltage - 300V  
Maximum Overload Voltage - 700V  
Dielectric Withstanding Voltage - 400V