

# 抗硫化性能大幅提升!!

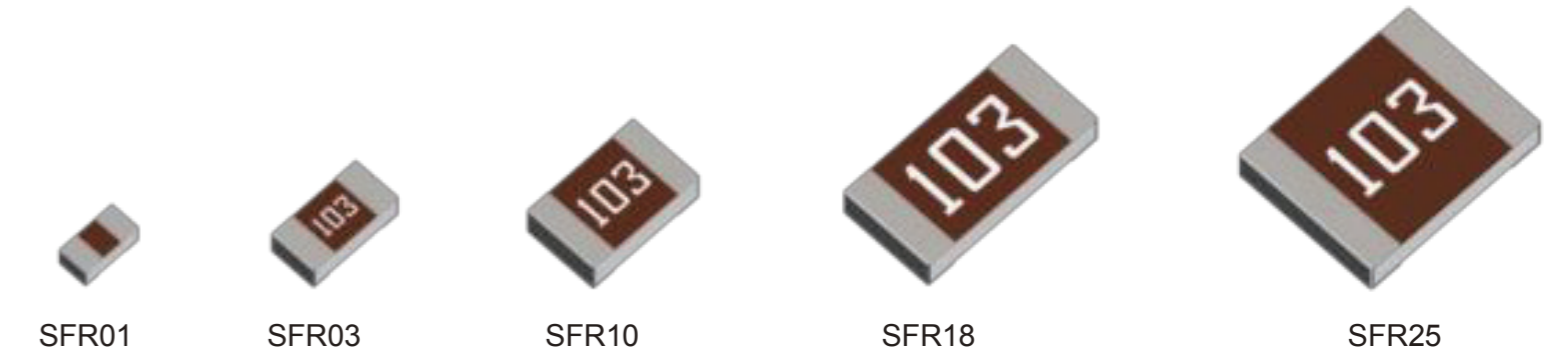
Significantly Improved Sulfuration Resistance

NEW



## 第2代 抗硫化贴片电阻器

2<sup>nd</sup> Generation Anti-Sulfuration Chip Resistors



### SFR Series

#### 特点

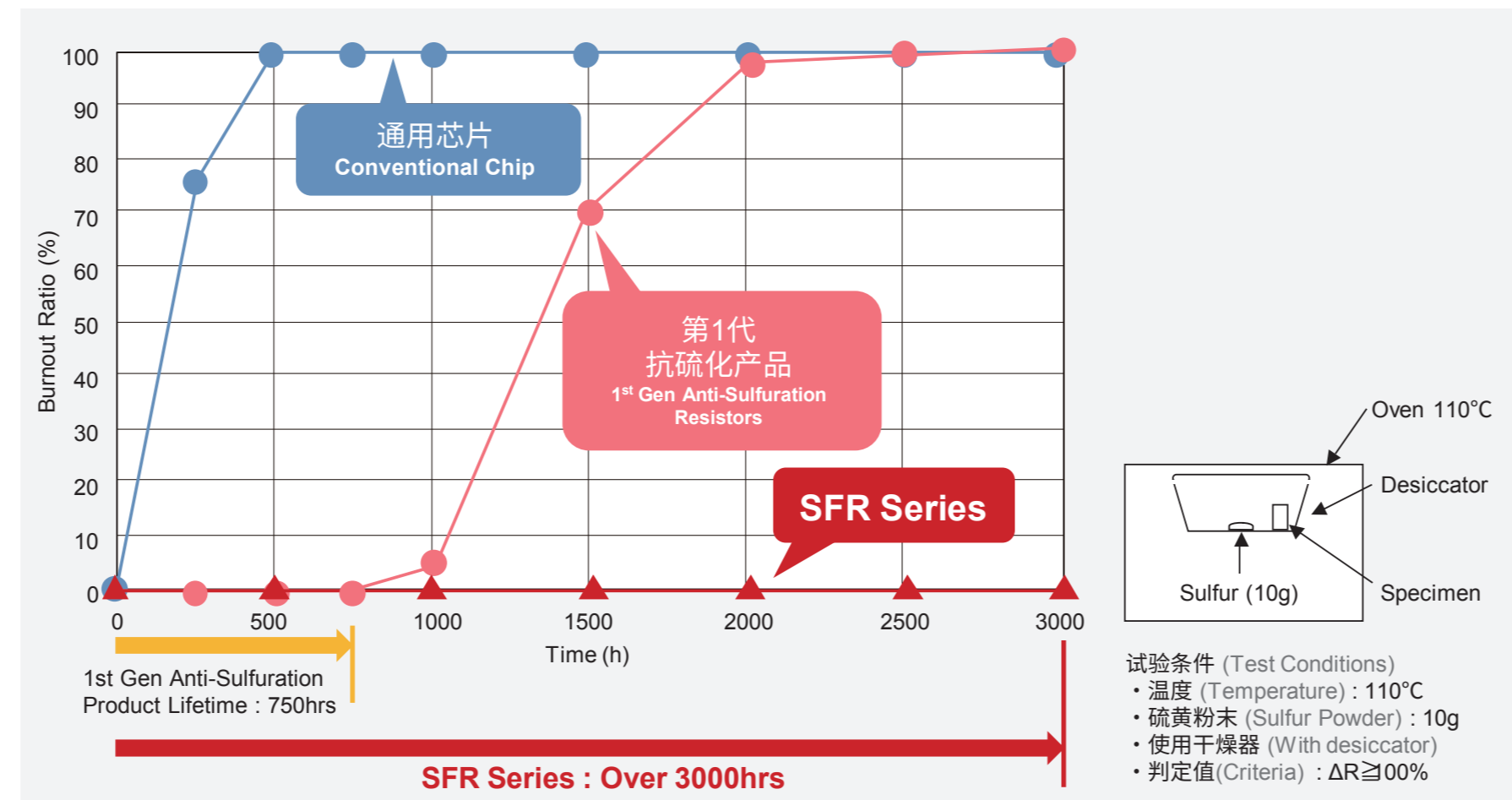
- 支持可能在严苛硫化环境下使用的各种应用  
Ideal for sulfur-rich environments
- 与以往的耐硫化品相比，耐硫化性能大幅提升  
(※通过ROHM标准试验确认3倍以上的实力)  
Sulfuration resistance dramatically improved over conventional anti-sulfuration products  
(\*Proven to be over 3x more effective during ROHM testing)

#### 应用

- 车载领域  
Automotive
- 所有工业设备  
Industrial equipment
- 通信基础设施相关  
Communications and infrastructure

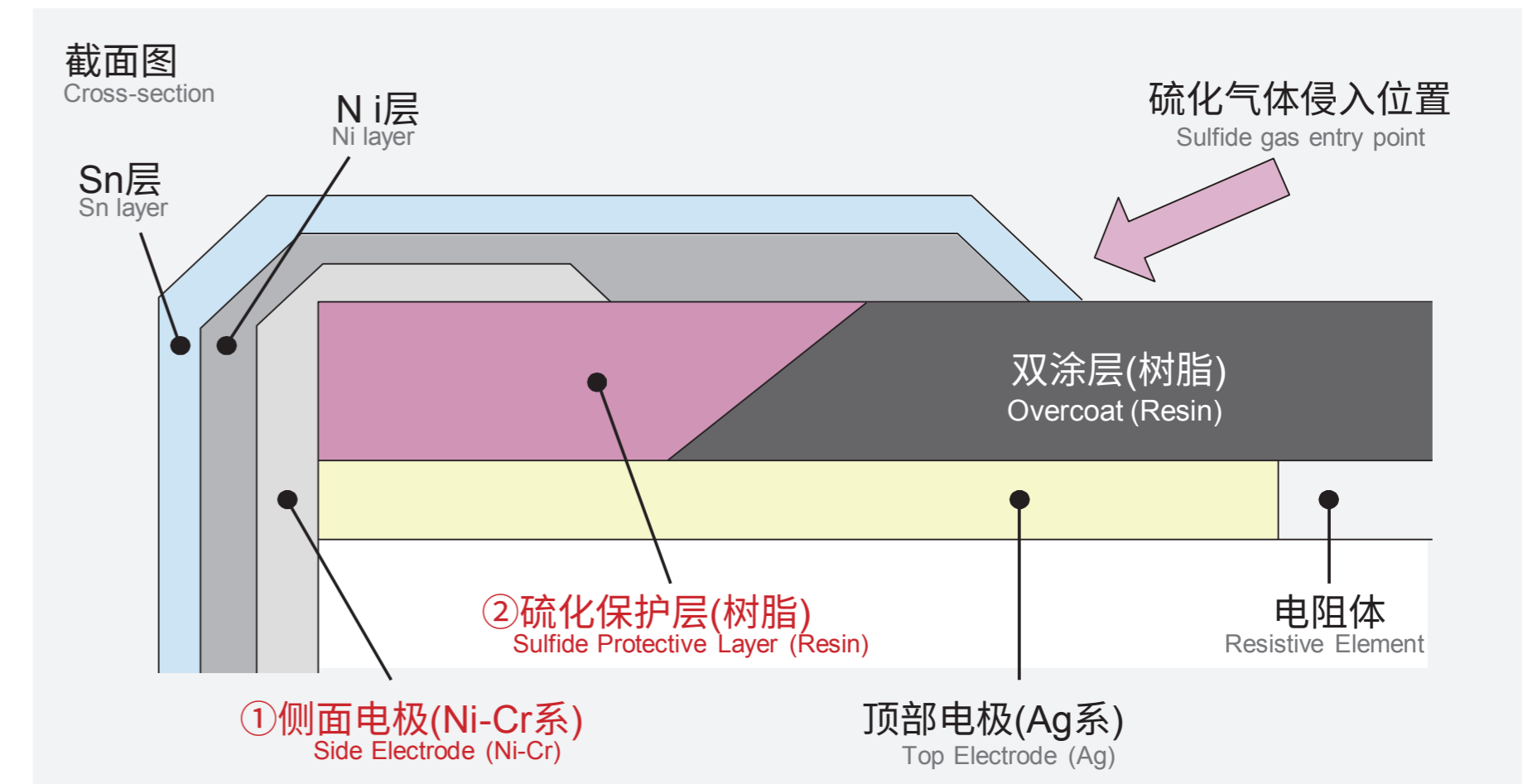
### 抗硫化特性

Sulfuration Performance



### 结构

Structure



### 产品阵容※

Lineup

Part No.	Size mm (inch)	Rated power (W)	Max. Element Voltage (V)	Resistance Tolerance	Temperature Coefficient of Resistance (ppm/°C)	Resistance Range (Ω)	Operating Temperature Range (°C)
SFR01	1005 (0402)	0.063 [1/16]	50	J (±5%)	+500 / -250 ±200	1.0 to 9.1 (E24 Series) 10 to 10M (E24 Series)	-55 to +155
				F (±1%)	±100	10 to 2.2M (E24, E96 Series)	
SFR03	1608 (0603)	0.1 [1/10]	50	J (±5%)	±400 ±200	1.0 to 9.1 (E24 Series) 10 to 10M (E24 Series)	
				F (±1%)	±100	10 to 10M (E24, E96 Series)	
SFR10	2012 (0805)	0.125 [1/8]	150	J (±5%)	±400 ±200	1.0 to 9.1 (E24 Series) 10 to 10M (E24 Series)	
				F (±1%)	±100	10 to 2.2M (E24, E96 Series)	
SFR18	3216 (1206)	0.25 [1/4]	200	J (±5%)	±400 ±200	1.0 to 9.1 (E24 Series) 10 to 10M (E24 Series)	
				F (±1%)	±100	10 to 2.2M (E24, E96 Series)	
SFR25	3225 (1210)	0.5 [1/2]	200	J (±5%)	±200 ±100	1.0 to 1M (E24 Series)	
				F (±1%)	±100	10 to 1M (E24, E96 Series)	

☆: 开发中 ※另有跳线型 Also preparing jumper type