

## 2410, RoHS Compliant & Pb-Free SMD NANO FUSE (FAST-BLOW) 方型超微表面贴片式保险丝 (速断型)

### INTERRUPTING CAPACITY / 分断能力:

50A at 250V AC (200mA-10A), 50A at 125V AC/DC (12A-20A, 1A-5A),  
100A at 125V AC/DC (200mA-10A), 100A at 65V DC (12A-20A), 100A at 250V AC(1A-5A)

### TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证						REFERENCE (A <sup>2</sup> .Sec.) (RoHS) I <sup>2</sup> T 参考值
		CQC		UR/cUR		TUV		
		H	L1	H	L1	H	L1	
25F-0200H/L1	200mA			●	●			0.008
25F-0250H/L1	250mA			●	●			0.012
25F-0315H/L1	315mA			●	●			0.031
25F-0375H/L1	375mA			●	●			0.067
25F-0400H/L1	400mA			●	●			0.073
25F-0500H/L1	500mA			●	●			0.101
25F-0630H/L1	630mA			●	●			0.188
25F-0750H/L1	750mA			●	●			0.315
25F-0800H/L1	800mA			●	●			0.335
25F-010H/L1	1A	●	●	●	●	●	●	0.34
25F-012H/L1	1.2A			●	●			0.49
25F-013H/L1	1.25A	●	●	●	●	●	●	0.52
25F-015H/L1	1.5A			●	●			0.93
25F-016H/L1	1.6A	●	●	●	●	●	●	0.97
25F-020H/L1	2A	●	●	●	●	●	●	1.92
25F-025H/L1	2.5A	●	●	●	●	●	●	3.38
25F-030H/L1	3A	●	●	●	●			3.95
25F-032H/L1	3.15A	●	●	●	●	●	●	4.01
25F-035H/L1	3.5A			●	●			5.26
25F-040H/L1	4A	●	●	●	●	●	●	7.81
25F-050H/L1	5A	●	●	●	●	●	●	12.22
25F-063H/L1	6.3A			●	●			7.01
25F-070H/L1	7A			●	●			8.36
25F-080H/L1	8A			●	●			12.81
25F-100H/L1	10A			●	●			19.03
25F-120L1/L2	12A			●	●			35.62
25F-150L1/L2	15A			●	●			70.997
25F-200L1/L2	20A			●	●			102.3

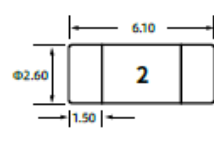
● DENOTES FOR APPROVED      ● 表示已取得安全认证  
H DENOTES FOR 250V            H 代表 250V  
L1 DENOTES FOR 125V        L1 代表 125V  
L2 DENOTES FOR 65V         L2 代表 65V

### ELECTRICAL CHARACTERISTICS/ 电气特性:

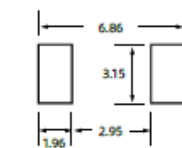
% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
100%	4 hours Min. 最快 4 小时	(200mA-20A)
125%	1 hours Min. 最快 1 小时	(1A-5A)
200%	5 seconds Max. 最慢 5 秒	(200mA-10A)
	20 seconds Max. 最慢 20 秒	(12A-20A)
1000%	0.001S-0.01S	(1A-5A)

Standards/ 标准: UL 248-1, UL 248-14  
Operating Temperature/ 工作温度: -55°C ~125°C  
Storing Temperature/ 储存温度: -55°C ~85°C  
Resistance to soldering heat/ 耐焊接热性: 240°C ±5°C, 30s±5s  
Solderability/ 可焊性: MIL-STD-202, Method 208

### Dimensions/ 尺寸



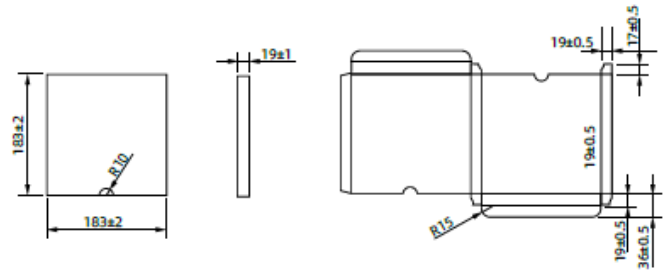
### Land Pattern:



Unit 单位: mm

### PACKING/ 包装:

1,000 PIECES TAPED AND REELED IN ONE BOX  
每卷 1,000 只保险丝, 装入一个包装盒  
BOX SIZE/ 包装盒尺寸:



Unit 单位: mm

### 25F AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)

### 25F 平均 I-T 曲线图 (仅供参考)

