

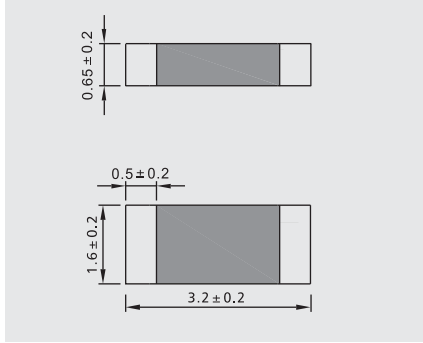
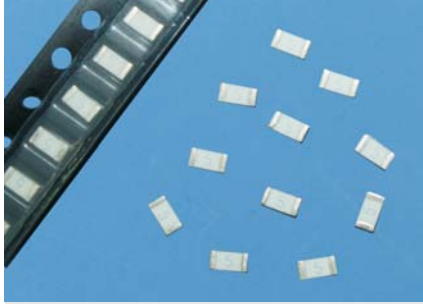


# 12D RoHS Compliant



## 贴片保险丝(快断型)

### SMD Fuse (Fast-Acting) 63V/32V/24V



测试标准:

Testing Standard:  
UL248-1 UL248-14

额定分断能力:

Interrupting Rating:  
50 Amperes at 63V DC/32V AC(250mA~3A)  
50 Amperes at 32V DC/32V AC(4A~7A)  
150 Amperes at 24V DC(10A~20A)

工作温度:

Operating Temperature:  
-55°C ~+125°C

材料:

Materials:  
Substrate:ceramic/glass cover  
Termination:sliver over-plated with nickel and tin  
Element:silver

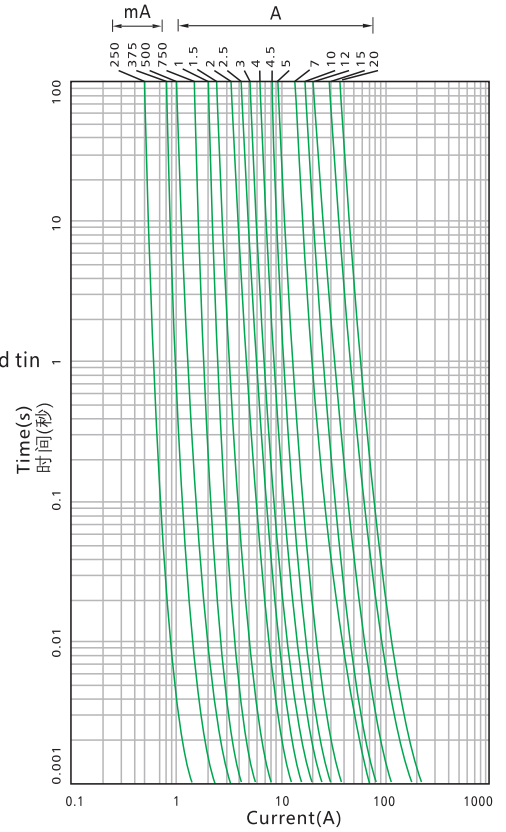
焊接方法:

Soldering Method:  
Reflow soldering: 260°C, 10s max

包装:

Packaging:  
Automaton taped 3000PCS per rell,  
90000PCS per carton

Time-Current Characteristics  
电流-时间曲线图



#### 电气特性: Electrical Characteristics

额定电流 Ampere Rating	额定电流的% % of Ampere Rating	熔断时间 Opening Time
250mA~20A	100%	4 hours Min(大于4小时)
250mA~3A	250%	5 s Max(小于5秒)
4A~20A	350%	5 s Max(小于5秒)

目录编号: Catalog No.C:63V D:32V E:24V

目录编号 Catalog No.	额定电流 Ampere Rating	额定电压 Voltage Rating	标示 Marking	熔化热能 <sup>2</sup> Melting Integral (A <sup>2</sup> .S)	认证 Approvals
					● 表示已获认证 ● 表示认证中
12D0250C	250mA	63V	.25	0.0035	●
12D0375C	375mA	63V	E	0.0011	●
12D0500C	500mA	63V	0.5	0.0020	●
12D0750C	750mA	63V	.75	0.0053	●
12D1100C	1A	63V	1	0.0065	●
12D1125C	1.25A	63V	▲	0.020	●
12D1150C	1.5A	63V	1.5	0.025	●
12D1200C	2A	63V	2	0.091	●
12D1250C	2.5A	63V	2.5	0.150	●
12D1300C	3A	63V	3	0.329	●
12D1400D	4A	32V	4	0.225	●
12D1500D	5A	32V	5	0.564	●
12D1700D	7A	32V	7	3.197	●
12D2100E	10A	24V	10	2.162	●
12D2120E	12A	24V	12	7.100	●
12D2150E	15A	24V	15	23.893	●
12D2200E	20A	24V	20	47.172	●