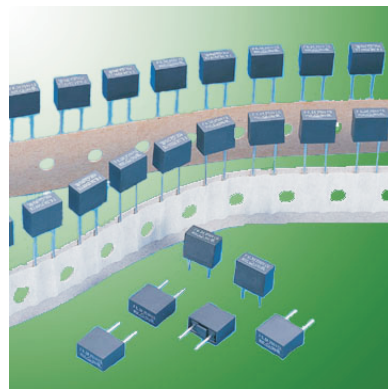


# 微型保险丝

## MST 慢断微型保险丝



### 分断能力:

35 amperes or 10 x rated current;  
whichever is greater at 250V AC;

### 安全认证:

VDE	40mA~6.3A
UL Recognized	40mA~6.3A
CSA Acceptance	40mA~6.3A
PSE	1A~10A
KTL	40mA~6.3A
SEMKO	40mA~4A
CCC	40mA~6.3A
TUV	8A/10A
CQC	8A/10A

### 分断能力:

50 amperes at 300V AC.(optional);

### 安全认证:

Recognized Component 40mA~10A  
for Canada and U.S.

PSE	1A~10A
TUV	40mA~10A

### 电气特性:

额定电流	150%		210%		275%		400%		1000%	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
40mA~5A	60	2	400	10	150	3	20	150		
	min	min	ms	sec	ms	sec	ms	ms		
6.3A~10A	60	2	400	10	150	3	15	150		
	min	min	ms	sec	ms	sec	ms	ms		

### 环境条件:

工作环境温度:

-55°C to +125°C

振动:

MIL-STD-202, Method 201 (10-55Hz x 3axis/no load)

盐雾实验:

MIL-STD-202, Method 101, Test Condition B (48Hrs)

绝缘电阻:

MIL-STD-202, Method 302, Test Condition A  
(After Opening) 10.000 ohms minimum

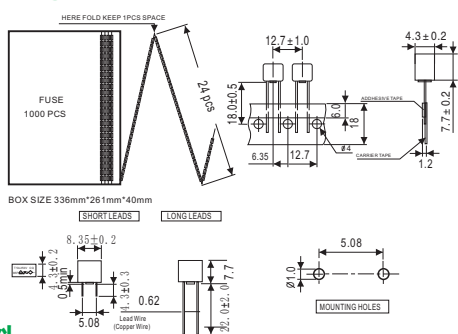
可焊性:

MIL-STD-202, Method 210, Test Condition F  
(10sec, at 260°C)

热冲击:

MIL-STD-202, Method 107, Test Condition B  
(-65°C to at +125°C)

### 机械尺寸:



### 材料:

Base and Cap: Black thermoplastic  
Round Pins: Copper, Tin-lead plated alloy

### 包装:

1. In bulk: 1,000 pcs per box.
2. On Tap: Ammo pack, 1,000 pcs box

### 分断能力:

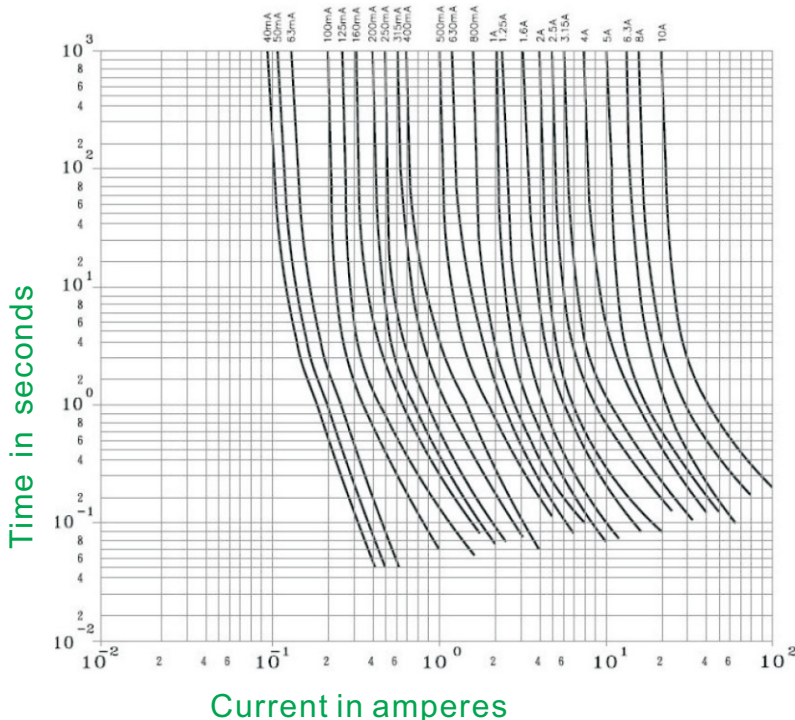
130 amperes at 250V AC.(optional);

### 安全认证:

Recognized Component  
for Canada and U.S.  
PSE  
TUV  
CQC

500mA~10A
1A~10A
500mA~10A
500mA~10A

产品料号	额定电流 [In]	额定电压 (V)	公称冷电阻 (Ω)	最大电压降 (mv)	公称熔 化热能 A <sup>2</sup> Sec
MST .040	40mA	250V 300V	10.1000	600	0.016000
MST .050	50mA		6.8470	550	0.020000
MST .063	63mA		4.6550	500	0.027700
MST .080	80mA		3.1000	400	0.030000
MST .100	100mA		2.1170	350	0.040000
MST .125	125mA		1.4377	300	0.080000
MST .160	160mA		1.2458	250	0.150000
MST .200	200mA		0.8240	250	0.260000
MST .250	250mA		0.5830	220	0.470000
MST .315	315mA		0.4060	200	0.770000
MST .400	400mA		0.2685	180	1.200000
MST .500	500mA		0.1928	170	1.950000
MST .630	630mA		0.1322	160	3.100000
MST .800	800mA		0.0890	150	5.100000
MST 001	1A		0.0650	140	7.800000
MST 1.25	1.25A		0.0500	130	12.50000
MST 1.60	1.6A		0.0370	120	20.00000
MST 002	2A		0.0300	100	32.00000
MST 2.50	2.5A		0.0230	100	49.00000
MST 3.15	3.15A		0.0170	100	78.00000
MST 004	4A	0.0120	100	126.0000	
MST 005	5A	0.0091	100	198.5000	
MST 6.30	6.3A	0.0071	100	315.0000	
MST 008	8A	0.0053	100	659.2000	
MST 010	10A	0.0030	100	740.0000	



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