

## SMT FUSE S0603 series



0603 size(1.6\*0.8\*0.5mm)

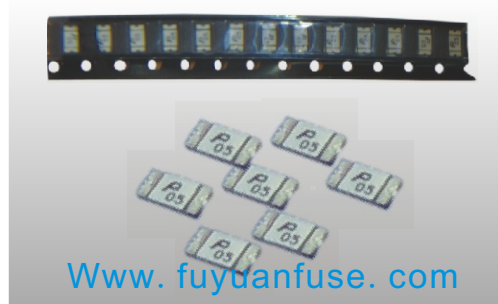
Rugged ceramic and glass constration

Excellent environmental integrity

RoHS Compliant Product

ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Opening Time
100%	4 hours minimum
200%	120 seconds max
250%	5 seconds max

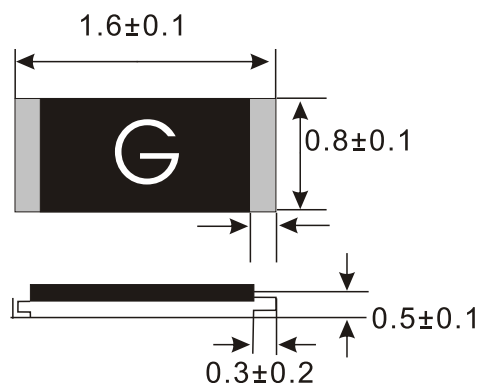


富源电子科技有限公司

APPROVALS:

Recognised under the Components

Program of Underwriters Laboratories



Catalog Symbol	Amepere Rating	Marking	Voltage Rating DC	Interrupting Rating	Resistance ohms
S0603 500mA	500mA	F	32V	35A	0.95
S0603 750mA	750mA	G	32V	35A	0.6
S0603 1A	1A	H	32V	35A	0.16
S0603 1.5A	1.5A	K	32V	35A	0.085
S0603 2A	2A	N	32V	35A	0.055
S0603 2.5A	2.5A	O	32V	35A	0.04
S0603 3A	3A	P	32V	35A	0.03
S0603 3.5A	3.5A	R	32V	35A	0.027
S0603 4A	4A	S	32V	35A	0.02
S0603 5A	5A	T	32V	35A	0.011

NOTE:

- 1.DC interrupting Rating-Measured at designated vottage,time constant of less than 50 microseconds,battery source
2. Typical Melting I<sup>2</sup>T Measured with a battery bank at rated DC Voltage, 10x-rated current ,time constant of calibrated circuit less than 50 microseconds.
- 3.It is recommended that fuse be mounted with the white ceramic(marking) side facing up.
- 4.An operating current of 95% or less of rated current is recommended with further derating required at elevated ambient temperatures.
- 5.Please contact Andu for the other Ampere Rating ,Engineering Specification,additional technical and environmental data.

富源电子科技有限公司

HTTP: //www.fuyuanfuse.com

E-mail:fuyuanfuse@163.com

地址:东莞市东城区下桥银桥工业区

TEL: 0769-23115816 FAX: 0769-23115819