



CONQUER

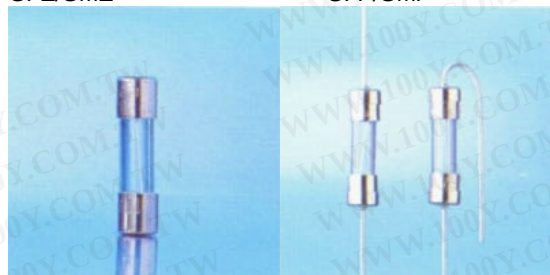
ELECTRONICS FUSES

Type GFE/GME/GFP/GMP 5x20mm

Fast Acting Glass Tube Fuse Series

GFE/GME

GFP/GMP



Approvals

GFE/GME

UL Listed 10mA~10A
CSA Certified 10mA~10A
MITI 1A~10A

GFP/GMP (With Pig-Tail)

UL Listed 10mA~10A
CSA Certified 10mA~10A
MITI 1A~10A

Electrical Characteristics

Rated Current	1 In	1.35In	2 In
	MIN	MAX	MAX
10mA~20A	4 Hrs.	1 hr	5 Sec

Interrupting Ratings

10mA~10A 10,000 amperes at 125V AC
10mA~1A 35 amperes at 250V AC
1.5A~3.5A 100 amperes at 250V AC
3.75A~10A 200 amperes at 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

Materials

Glass body / Nickel Plated Brass Caps
Lead Wire:
Diameter Ø0.8 mm 14A and less.
Diameter Ø1.0 mm for rating above 15A to 19A.
Diameter Ø1.2 mm for rating above 20A.

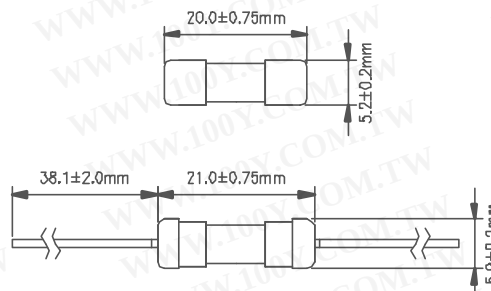
Packaging

- In Bulk:
GFE/GME-1,000 pcs ; GFP/GMP-500 pcs per box
- On Axial Tape & Reel
1,000 pcs per reel.
- Tape & Reel specification:
per EIA-296-E & IEC 286-1
@ 10mm Pitch and 56.5mm inside Tape Spacing.

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
GFE/GME .010	GFP/GMP .010	10 mA	250V	*	*
GFE/GME .020	GFP/GMP .020	20 mA		*	*
GFE/GME .030	GFP/GMP .030	30 mA		*	*
GFE/GME .032	GFP/GMP .032	32 mA(1/32A)		*	*
GFE/GME .040	GFP/GMP .040	40 mA		*	*
GFE/GME .050	GFP/GMP .050	50 mA		*	*
GFE/GME .063	GFP/GMP .063	63 mA		*	*
GFE/GME .070	GFP/GMP .070	70 mA		*	*
GFE/GME .080	GFP/GMP .080	80 mA		*	*
GFE/GME .100	GFP/GMP .100	100 mA		9.0860	0.0018
GFE/GME .125	GFP/GMP .125	125 mA		7.7250	0.0035
GFE/GME .150	GFP/GMP .150	150 mA		6.4810	0.0048
GFE/GME .200	GFP/GMP .200	200 mA		4.0750	0.0085
GFE/GME .250	GFP/GMP .250	250 mA		2.1170	0.0142
GFE/GME .300	GFP/GMP .300	300 mA		2.3850	0.0197
GFE/GME .315	GFP/GMP .315	315 mA		0.8090	0.0218
GFE/GME .350	GFP/GMP .350	350 mA		0.7350	0.0375
GFE/GME .400	GFP/GMP .400	400 mA		0.6030	0.0561
GFE/GME .500	GFP/GMP .500	500 mA		0.3970	0.0930
GFE/GME .600	GFP/GMP .600	600 mA		0.2930	0.1300
GFE/GME .630	GFP/GMP .630	630 mA		0.2900	0.1510
GFE/GME .700	GFP/GMP .700	700 mA		0.2370	0.2050
GFE/GME .750	GFP/GMP .750	750 mA		0.2190	0.2850
GFE/GME .800	GFP/GMP .800	800 mA		0.1880	0.3000
GFE/GME .001	GFP/GMP .001	1 A		0.1466	1.0000
GFE/GME 1.25	GFP/GMP 1.25	1.25 A		0.1045	1.3450
GFE/GME 1.50	GFP/GMP 1.50	1.5 A		0.0909	1.6500
GFE/GME 1.60	GFP/GMP 1.60	1.6 A		0.0810	2.2750
GFE/GME 1.75	GFP/GMP 1.75	1.75 A		0.0639	3.2450
GFE/GME .002	GFP/GMP .002	2 A		0.0589	5.4000
GFE/GME 2.50	GFP/GMP 2.50	2.5 A		0.0440	8.1300
GFE/GME .003	GFP/GMP .003	3 A		0.0356	12.100
GFE/GME 3.15	GFP/GMP 3.15	3.15 A		0.0320	13.400
GFE/GME 3.20	GFP/GMP 3.20	3.2 A		0.0315	13.850
GFE/GME 3.50	GFP/GMP 3.50	3.5 A		0.0286	16.530
GFE/GME .004	GFP/GMP .004	4 A		0.0244	25.600
GFE/GME 4.50	GFP/GMP 4.50	4.5 A		0.0215	33.950
GFE/GME .005	GFP/GMP .005	5 A		0.0192	42.500
GFE/GME .006	GFP/GMP .006	6 A		0.0158	57.600
GFE/GME 6.30	GFP/GMP 6.30	6.3 A		0.0152	63.500
GFE/GME .007	GFP/GMP .007	7 A		0.0129	68.600
GFE/GME 7.50	GFP/GMP 7.50	7.5 A		0.0122	72.350
GFE/GME .008	GFP/GMP .008	8 A		0.0117	115.20
GFE/GME .009	GFP/GMP .009	9 A		0.0093	205.40
GFE/GME .010	GFP/GMP .010	10 A		0.0087	310.00
GFE/GME .012	GFP/GMP .012	12 A		0.0077	460.00
GFE/GME .013	GFP/GMP .013	13 A		0.0068	542.00
GFE/GME .015	GFP/GMP .015	15 A		0.0051	720.00
GFE/GME .016	GFP/GMP .016	16 A		0.0046	975.00
GFE/GME .018	GFP/GMP .018	18 A		0.0038	1500.0
GFE/GME .020	GFP/GMP .020	20 A		0.0035	2100.0

*Please contacts CONQUER.

Mechanical Dimensions



勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)