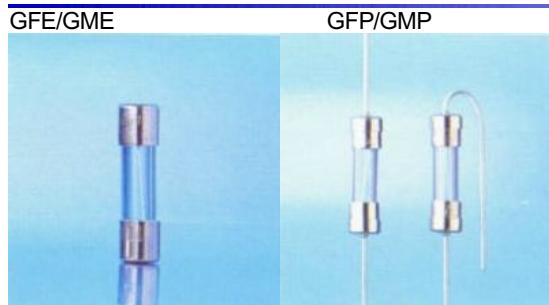


Type GFE/GME/GFP/GMP_{50x20mm}

Fast Acting Glass Tube Fuse Series



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

*Please contacts CONQUER.

Mechanical Dimensions

