



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PC Board Fuses - Sub Miniature with Leads

GFA, GLN and GLX Series



Catalog Symbol: GFA
Sub Miniature with Axial Leads
Non Time-Delay

0.145" x 0.300" (3.7mm x 7.6mm)

Interrupting Rating: 50 AIC

Agency Approvals:

UL Recognized, (½-5A) Guide JDY2Z, File 19180

CSA Certified, (½-5A) File 53787, Class 1425-01

Electrical Ratings (Catalog Symbol and Amps)
125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GFA- $\frac{1}{200}$	A	Red	Blk	GFA- $\frac{3}{10}$	A	Grn	Grn
GFA- $\frac{1}{100}$	A	Red	Orn	GFA- $\frac{1}{10}$	A	Blu	Blu
GFA- $\frac{1}{64}$	A	Red	Grn	GFA- $\frac{1}{2}$	B	Orn	Grn
GFA- $\frac{1}{50}$	A	Red	Wht	GFA- $\frac{3}{10}$	B	Orn	Blu
GFA- $\frac{1}{32}$	A	Red	Brn	GFA- $\frac{1}{4}$	B	Orn	Pur
GFA- $\frac{1}{20}$	A	Yel	Yel	GFA-1	B	Yel	Grn
GFA- $\frac{1}{16}$	A	Brn	Brn	GFA-1 ½	B	Yel	Pur
GFA- $\frac{1}{10}$	A	Red	Red	GFA-2	B	Grn	Blu
GFA- $\frac{1}{8}$	A	Orn	Orn	GFA-2 ½	B	Grn	Brn
GFA- $\frac{1}{4}$	B	Red	Yel	GFA-3	B	Blu	Pur
GFA- $\frac{1}{2}$	B	Red	Blu	GFA-4	B	Pur	Brn
GFA- $\frac{1}{4}$	B	Red	Pur	GFA-5	B	Brn	Blk

32 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GFA-7	A	Pur	Grn	GFA-12	A	Blk	Blu
GFA-8	A	Grn	Blk	GFA-15	A	Blk	Pur
GFA-10	A	Yel	Brn	—	—	—	—

Test Specifications

Load	Opening Time		Wire Lead Size	
	"A"	"B"	No.	Fuse
100%	4 hrs. (min.)	—	24	$\frac{1}{200}$ to 5A
150%	—	10 sec. (max.)	18	6 to 12A
200%	10 sec.	—	16	15A

Carton Quantity and Weight

Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
$\frac{1}{200}$ -15	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned wire leads solder into circuit.
- Withstand high-shock and vibration.
- Color-coded for amp rating.
- Axial leads (1 ½") can be fed through wire forming machine.



Catalog Symbol: GLN
Sub Miniature with Radial Leads
Non Time-Delay

0.145" x 0.300" (3.7mm x 7.6mm)

Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amps)
125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GLN- $\frac{1}{100}$	A	Red	Orn	GLN- $\frac{1}{10}$	A	Red	Red
GLN- $\frac{1}{50}$	A	Red	Brn	GLN- $\frac{3}{10}$	A	Grn	Grn
GLN- $\frac{1}{20}$	A	Yel	Yel	GLN- $\frac{1}{4}$	A	Blu	Blu
GLN- $\frac{1}{16}$	A	Brn	Brn	—	—	—	—

32 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GLN-7	A	Pur	Grn	GLN-10	A	Yel	Brn
GLN-8	A	Grn	Blk	—	—	—	—

Test Specifications

Load	Opening Time		Wire Lead Size	
	"A"	"B"	No.	Fuse
110%	4 hrs. (min.)	—	24	$\frac{1}{200}$ to 5A
150%	—	*10 sec. (max.)	18	6A to 10A
200%	*10 sec.	—	—	—

*Maximum time.

Carton Quantity and Weight

Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
$\frac{1}{100}$ -10	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned radial leads spaced for easy assembly on printed circuit chassis.
- Withstand high-shock and vibration.
- Color-coded for amp rating.
- Radial leads (1 ½") can be fed through wire forming machine.

PC Board Fuses - Sub Miniature with Leads

GFA, GLN and GLX Series



Catalog Symbol: GLX
Sub Miniature with Radial Leads
Non-Time-Delay
 0.145" x 0.300" (3.7mm x 7.6mm)
Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amps)
125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)	Amps	Test Spec.	Color Code (Opp. Ends)
GLX-1/4	B	Red Pur	GLX-2	B	Grn Blu
GLX-1/2	B	Orn Grn	GLX-3	B	Blu Pur
GLX-3/4	B	Orn Pur	GLX-4	B	Pur Brn
GLX-1	B	Yel Grn	GLX-5	B	Brn Blk
GLX-1 1/2	B	Yel Pur	—	—	—

Wire Lead Size

No.	Fuse
24	1/100 to 5A

Carton Quantity and Weight

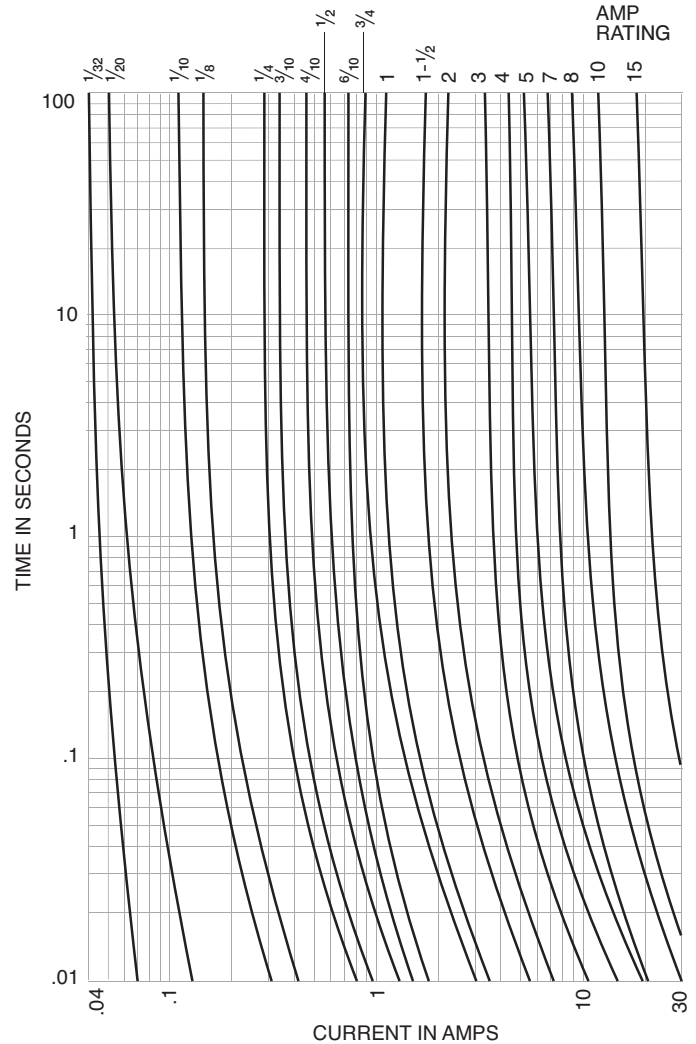
Amp Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/4-5	100	0.171	52.6

*Weight per carton.

General Information:

- Glass tube fuses for protection of subminiature devices.
- Tinned radial leads spaced for easy assembly on printed circuit chassis.
- Withstand high-shock and vibration.
- Color-coded for ampere rating.
- Radial leads (1 1/2") can be fed through wire forming machine.

Time-Current Characteristics-Total Clear



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