

PC Board Fuses Sub-Miniature with Leads

GFA, GLN, and GLX



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:

U.L. Recognized, (0-5A) Guide JDY22, File 19180

CSA Certified, (0-5A) File 53787, Class 1425-01

Electrical Ratings (Catalog Symbol and Amperes)

125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GFA-1/200	A	Red	Blk	GFA-3/10	A	Grn	Grn
GFA-1/100	A	Red	Orn	GFA-4/10	A	Blu	Blu
GFA-1/64	A	Red	Grn	GFA-1/2	B	Orn	Grn
GFA-1/50	A	Red	Wht	GFA-9/10	B	Orn	Blu
GFA-1/32	A	Red	Brn	GFA-3/4	B	Orn	Pur
GFA-1/20	A	Yel	Yel	GFA-1	B	Yel	Grn
GFA-1/16	A	Brn	Brn	GFA-1 1/2	B	Yel	Pur
GFA-1/10	A	Red	Red	GFA-2	B	Grn	Blu
GFA-1/8	A	Orn	Orn	GFA-2 1/2	B	Grn	Brn
GFA-15/100	B	Red	Yel	GFA-3	B	Blu	Pur
GFA-3/10	B	Red	Blu	GFA-4	B	Pur	Brn
GFA-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		No.	Fuse
	"A"	"B"		
100%	4 hrs. (min.)	—	24	1/200 to 5A
150%	—	10 sec. (max.)	18	6 to 12A
200%	10 sec.	—	16	15A

Wire Lead Size

Carton Quantity and Weight

Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
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 ampere rating.
- Axial leads (1 1/2") 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 Amperes)

125 Volts AC

Amps	Test Spec.	Color Code (Opp. Ends)		Amps	Test Spec.	Color Code (Opp. Ends)	
GLN-1/100	A	Red	Orn	GLN-1/10	A	Red	Red
GLN-1/32	A	Red	Brn	GLN-3/10	A	Grn	Grn
GLN-1/20	A	Yel	Yel	GLN-4/10	A	Blu	Blu
GLN-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		No.	Fuse
	"A"	"B"		
110%	4 hrs. (min.)	—	24	1/200 to 5A
150%	—	*10 sec. (max.)	18	6A to 10A
200%	*10 sec.	—	—	—

*Maximum time.

Wire Lead Size

Carton Quantity and Weight

Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/100-10	100	0.171	52.6

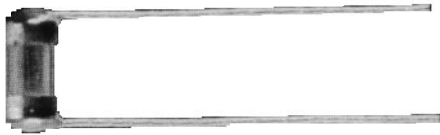
*Weight per carton.

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 ampere rating.
- Radial leads (1 1/2") can be fed through wire forming machine.

PC Board Fuses Sub-Miniature with Leads

GFA, GLN, and GLX



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 Amperes)
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	1/200 to 5A

Carton Quantity and Weight

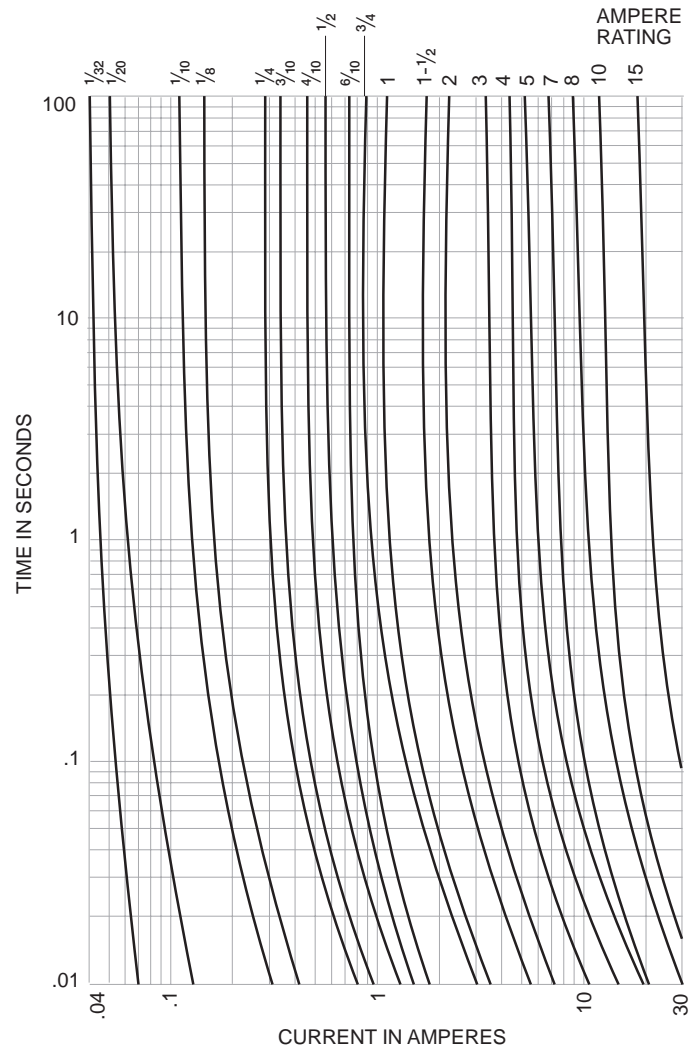
Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.
1/4-5	100	0.171	52.6

*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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