PC Board Fuses Sub-Miniature with Leads

GFA, GLN, and GLX



Catalog Symbol: GFA

Sub-Miniature with Axial Leads

Non-Time-Delay

 $0.145'' \times 0.300''$ (3.7mm \times 7.6mm) **Interrupting Rating:** 50 AIC

Agency Approvals:

U.L. Recognized, (0-5A) Guide JDYZ2, File 19180 CSA Certified, (0-5A) File 53787, Class 1425-01

Electrical Ratings (Catalog Symbol and Amperes) 125 Volts AC

Amps	Test Spec.		Code Ends)	Amps	Test Spec.		r Code . Ends)
GFA-1/200	А	Red	Blk	GFA-3/10	А	Grn	Grn
GFA-1/100	А	Red	Orn	GFA-4/10	А	Blu	Blu
GFA-1/64	Α	Red	Grn	GFA-½	В	Orn	Grn
GFA-1/50	А	Red	Wht	GFA-% ₁₀	В	Orn	Blu
GFA-1/32	А	Red	Brn	GFA-¾	В	Orn	Pur
GFA-1/20	А	Yel	Yel	GFA-1	В	Yel	Grn
GFA-1/16	А	Brn	Brn	GFA-1½	В	Yel	Pur
GFA-1/10	Α	Red	Red	GFA-2	В	Grn	Blu
GFA-1/8	А	Orn	Orn	GFA-21/2	В	Grn	Brn
GFA-15/100	В	Red	Yel	GFA-3	В	Blu	Pur
GFA- ² / ₁₀	В	Red	Blu	GFA-4	В	Pur	Brn
GFA-1/4	В	Red	Pur	GFA-5	В	Brn	Blk

32 Volts AC

Amps	Test Spec.	Color (Opp.		Amps	Test Spec.		r Code . Ends)
GFA-7	А	Pur	Grn	GFA-12	А	Blk	Blu
GFA-8	Α	Grn	Blk	GFA-15	Α	Blk	Pur
GFA-10	А	Yel	Brn	_			

Test Specifications Wire Lead Size

	Openin	g Time		
Load	"A"	"B"	No.	Fuse
100%	4 hrs. (min.)	_	24	1/ ₂₀₀ to 5A
150%	_	10 sec. (max.)	18	6 to 12A
200%	10 sec.	_	16	15A

Carton Quantity and Weight

Ampere	Carton	Wei	ight*
Ratings	Qty.	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 (11/2") can be fed through wire forming machine.



Catalog Symbol: GLN

Sub-Miniature with Radial Leads

Non-Time-Delay

 $0.145'' \times 0.300''$ (3.7mm \times 7.6mm) Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amperes) 125 Volts AC

Amps	Test Spec.	Color (Opp.	Code Ends)	Amps	Test Spec.		Code Ends)
GLN-1/100	А	Red	Orn	GLN-1/10	А	Red	Red
GLN-1/32	А	Red	Brn	GLN-3/10	А	Grn	Grn
GLN-1/20	А	Yel	Yel	GLN-4/10	А	Blu	Blu
GLN-1/16	А	Brn	Brn	_			

32 Volts AC

Amps	Test Spec.		Code Ends)	Amps	Test Spec.		r Code . Ends)
GLN-7	А	Pur	Grn	GLN-10	А	Yel	Brn
GLN-8	Α	Grn	Blk	_			

Test Specifications

Wire Lead Size

	Openir	ng Time		
Load	"A"	"B"	No.	Fuse
110%	4 hrs. (min.)	_	24	½00 to 5A
150%	_	*10 sec. (max.)	18	6A to 10A
200%	*10 sec.	_	1	

^{*}Maximum time.

Carton Quantity and Weight

Ampere	Carton	Wei	ight*	
Ratings	Qty.	Lbs.	Kg.	
½ 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 $(1\frac{1}{2})$ can be fed through wire forming machine.



SB98107 Rev. A

PC Board Fuses Sub-Miniature with Leads

GFA, GLN, and GLX



Catalog Symbol: GLX

Sub-Miniature with Radial Leads

Non-Time-Delay

 $0.145'' \times 0.300''$ (3.7mm \times 7.6mm) Interrupting Rating: 50 AIC

Electrical Ratings (Catalog Symbol and Amperes) 125 Volts AC

Amps	Test Spec.	Color (Opp.		Amps	Test Spec.		r Code . Ends)
GLX-1/4	В	Red	Pur	GLX-2	В	Grn	Blu
GLX-½	В	Orn	Grn	GLX-3	В	Blu	Pur
GLX-¾	В	Orn	Pur	GLX-4	В	Pur	Brn
GLX-1	В	Yel	Grn	GLX-5	В	Brn	Blk
GLX-11/2	В	Yel	Pur	_			

Wire Lead Size

No.	Fuse
24	½00 to 5A

Carton Quantity and Weight

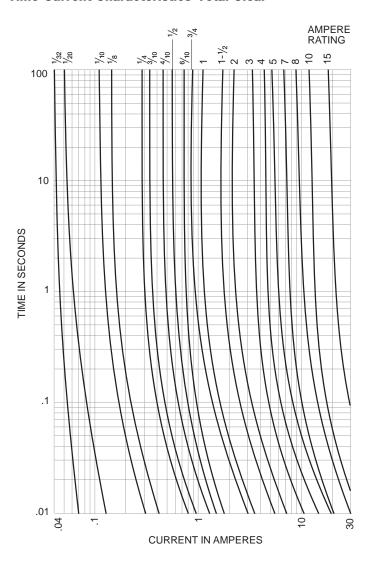
Ampere	Carton	We	eight*
Ratings	Qty.	Lbs.	Kg.
1/4-5	100	0.171	52.6

^{*}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 (1½") can be fed through wire forming machine.

Time-Current Characteristics-Total Clear



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