

Fuse Blocks and Clips

For 3AG Fuses

ROHS 3AG Screw Terminal Laminated Base Type

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APPROVALS: 356 000 Series (250V) Recognized under the Components Program of Underwriters Laboratories.

SPECIFICATIONS:

Electrical: Rated for currents up to 15 amperes (units with spring brass clips) or up to 30 amperes (beryllium copper clips).

Clips: 356 000 Series: Nickel-plated spring brass. 359 000 Series: Silver-plated beryllium copper.

Terminals: 8-32THD screw type. Base: Black phenolic laminate.

Mounting Hole: 3AG Block: Reference Dimensions

.142"/.147" diameter with .295"/.302"

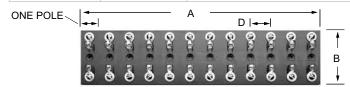
x 82°C.S.

REFERENCE DIMENSIONS:

Fuse Type	Α	В	С	D	Е
3AG	See	2.38"	.25"	.91"	.73"

ORDERING INFORMATION: (Including Reference Dimensions)

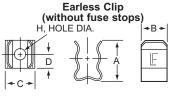
	For 3A	G Fuses		
No. of Poles	Dimension "A"	Catalog Number		
1	.78"	356 001	359 001	
2	1.69"	356 002	359 002	
3	2.59"	356 003	359 003	
4	3.50"	356 004	359 004	
5	4.41"	356 005	359 005	
6	5.31"	356 006	359 006	
7	6.21"	356 007	359 007	
8	7.12"	356 008	359 008	
9	8.03"	356 009	359 009	
10	8.94"	356 010	359 010	
11	9.84"	356 011	359 011	
12	10.75"	356 012	359 012	

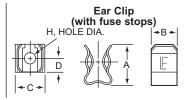


C = Board Thickness E = Overall Height 356 000, 359 000 and 556 000 Series

For 1/4" - 13/16" Diameter Fuses Rivet/Eyelet Mount Type



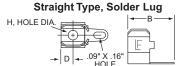


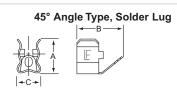


† See Ordering Information below.

For 1/4" Diameter Fuses Rivet/Eyelet Mount Solder Type







ORDERING INFORMATION:

		Catalog Nu	ımber						
Style	Fuse Type	Spring Brass Nickel-plated	Beryllium Copper Silver-plated	Fuse Diameter	Α	В	С	D	H Diameter
† Ear	3AG Midget NEC 1–30 amp NEC 30–60 amp	101 001 105 001 107 001 109 001**	121 001 125 001 127 001 129 001	1/4" 13/32" 9/16" 13/16"	.48" .75" .94" 1.31"	.31" .44" .59" .75"	.30" .52" .65" .87"	.16" .22" .25" .30"	.131" .196" .203" .265"
† Earless	3AG Midget NEC 1–30 amp NEC 30–60 amp	101 002 105 002 107 002 109 002**	121 002 125 002 127 002 129 002	1/4" 13/32" 9/16" 13/16"	.48" .75" .94" 1.31"	.31" .44" .59" .75"	.30" .52" .65" .87"	.16" .22" .25" .30"	.131" .196" .203" .265"
Solder Lug 45°	3AG	101 003*	121 004	1/4"	.47"	.56"	.31"	.16"	.131"
Solder Lug Straight	3AG	102 064*	_	1/4"	.47"	.64"	.31"	.16"	.131"

^{**}Bare Phos Bronze *Tin-plated

Littelfuse

Fuse Blocks and Clips

For 1/4 Diameter Fuses

RoHS

Traditional P.C. Board Type

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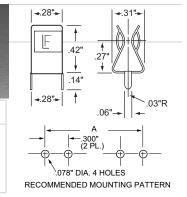
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ORDERING INFORMATION:

Catalog Number	Clip Material*	Finish	Style
102 071 102 074 102 076	Spring Brass	Tin-plated	Ear
	Spring Brass	Tin-plated	Earless
	Spring Brass	Hot Tin	Ear
122 083 122 087 122 088 122 093	Beryllium Copper	Silver-plated	Ear
	Beryllium Copper	Silver-plated	Earless
	Beryllium Copper	Tin-plated	Ear
	Beryllium Copper	Tin-plated	Earless



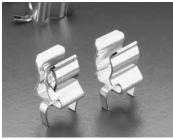
Nominal Fuse Length	Length "A"
5/8	.750
3/4	.875
7/8	1.000
1	1.125
11/16	1.187
11/4	1.347
17/16	1.562



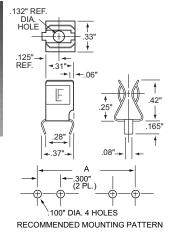




Catalog Number	Clip Material*	Finish	Style
102 078 102 079	Spring Brass	Tin-plated	Earless
	Spring Brass	Tin-plated	Ear



Nominal Fuse Length	Length "A"
5/8	.750
3/4	.875
7/8	1.000
1	1.125
11/16	1.187
11/4	1.347
17/16	1.562
1 ¹ / ₁₆ 1 ¹ / ₄	1.187 1.347

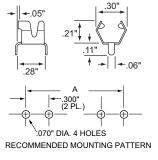


RoHS DOW Profile P.C. Board Type

Catalog Number	Clip Material*	Finish	Style
102 080 122 090	Spring Brass	Tin-plated	Ear
	Beryllium Copper	Silver-plated	Ear



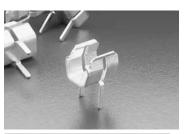
Nominal Fuse Length	Length "A"
5/8	.760
3/4	.880
7/8	1.005
1	1.130
1 ¹ / ₁₆	1.195
11/4	1.380
1 ⁷ / ₁₆	1.570



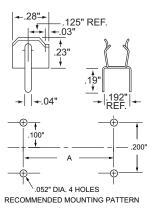
RoHS Dow Profile P.C. Board Type

Catalog Number	Clip Material*	Finish	Style
100 058	Spring Brass	Tin-plated	Ear

*NOTE: Spring brass clips are suitable for current levels up to 15 amperes; beryllium copper clips up to 30 amperes.



Nominal Fuse Length	Length "A"
1	0.781
11/4	1.035
17/16	1.250





Fuse Blocks and Clips

For Various Diameter Fuses





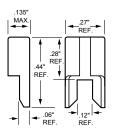
ATO[®] Fuse Clip P.C. Board Type

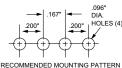
ORDERING INFORMATION:

Catalog Number	Clip Material*	Finish
100 057	Spring Brass	Tin-plated

NOTE: #100 057 spring brass, tin-plated clips available for printed circuit board mounting. Suitable for current levels up to 15 amperes. First time fuse insertion force may approach 40 lbs.







ORDERING INFORMATION:

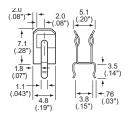
Catalog Number	Clip Material	Finish	Style
111 501	Spring Brass	Tin-plated	Ear
111 506	Beryllium Copper	Tin-plated	Ear
111 505	Beryllium Copper	Tin-plated	Surface Mount

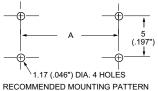
NOTE: Suitable for current levels up to 10 amperes.

NOTE: Metric dimensions are shown. Inch dimensions are in parentheses.



Table 1	A Dim.	
2AG 5x20	12.7 (.50") 17.8 (.70")	







For 5mm Diameter Fuses P.C. Board Type

For 5mm Diameter Fuses P.C. Board Type

For 2AG or 5mm Diameter Fuses P.C. Board Type

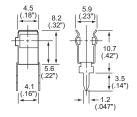
ORDERING INFORMATION:

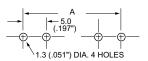
Catalog Number	Clip Material	Finish	Style
100 054 100 056	Spring Brass	Silver-plated	Ear
	Spring Brass	Tin-plated	Ear

NOTE: Spring brass clips are suitable for current levels up to 10 amperes. NOTE: Metric dimensions are shown. Inch dimensions are in parentheses.



Fuse Size	A Dim.
5mm x 20mm	20.5 (.807")
5mm x 25mm	25.5 (1.004")
5mm x 30mm	31.0 (1.220")





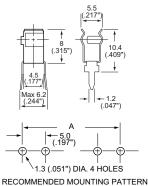
RECOMMENDED MOUNTING PATTERN

ORDERING INFORMATION:

Catalog Number	Clip Material	Finish	Style
0445 0001	Spring Brass	Tin-plated	Ear
0030 0210	Spring Brass	Nickel-plated	Ear
0520 0001*	Spring Brass	Silver-plated	Ear

NOTE: Spring brass clips are suitable for current levels up to 10 amperes.

Fuse S	Size	A Dim.	
5mm x 2	:0mm	20.5 (.807")	
5mm x 2	5mm	25.5 (1.004") 31.0 (1.220")	
5mm v 3	0mm	31 0 (1 220")	



^{* 1} Item is UL Recognized



Fuse Blocks and Clips

RoHS

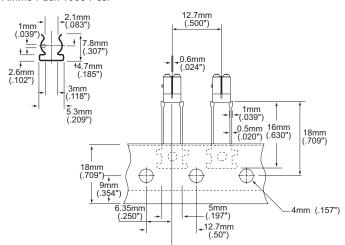


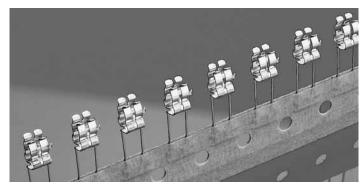
For 5mm Diameter Fuses Automatic Insertion Type

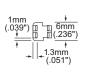
ORDERING INFORMATION:

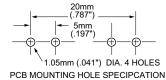
Catalog Number	Clip Material	Finish	Style
0111 0005MR	Phosphor Bronze	Tin-plated	Ear

Ammo Pack 1000 Pcs.









NOTE: #0111 005 phosphor bronze, tin-plated clips designed for automatic insertion are suitable for current levels up to 10 amperes.

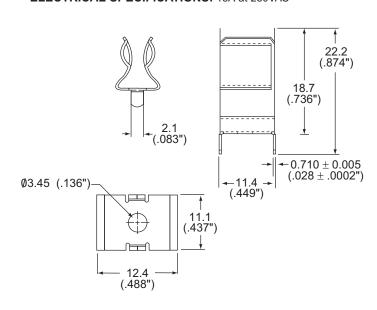
RoHS



For Midget Fuses (13/32") PC Board Mount

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ELECTRICAL SPECIFICATIONS: 15A at 250VAC





ORDERING INFORMATION:

Catalog Number	Clip Material	Finish	Style	Amp Rating	Voltage Rating
0105 0003	Spring Brass	Tin-plated	Ear	15A	250VAC
0125 0003	Beryllium Copper	Tin-plated	Ear	30A	250VAC

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