## 3AG Screw Terminal Laminated Base Type

**APPROVALS:**[1] **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.

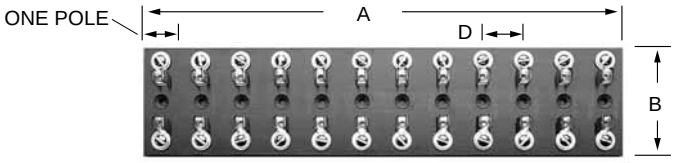
**Mounting Hole:** 3AG Block: Reference Dimensions .142"/.147" diameter with .295"/.302" x 82°C.S.

**REFERENCE DIMENSIONS:**

| Fuse Type | A | B | C | D | E |
|---|---|---|---|---|---|
| 3AG | See | 2.38" | .25" | .91" | .73" |

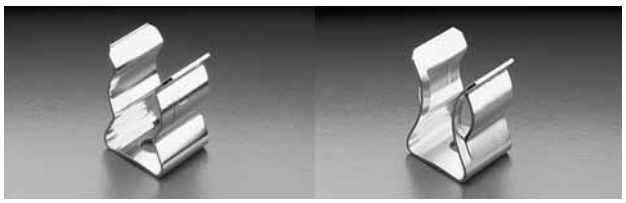
**ORDERING INFORMATION:**
**(Including Reference Dimensions)**

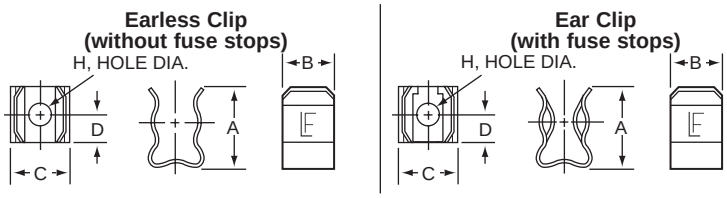
| | For 3AG Fuses | | |
|---|---|---|---|
| No. of Poles | Dimension "A" | Catalog Number | |
| 1 | .78" | **356** 001 | **359** 001 |
| 2 | 1.69" | **356** 002 | **359** 002 |
| 3 | 2.59" | **356** 003 | **359** 003 |
| 4 | 3.50" | **356** 004 | **359** 004 |
| 5 | 4.41" | **356** 005 | **359** 005 |
| 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

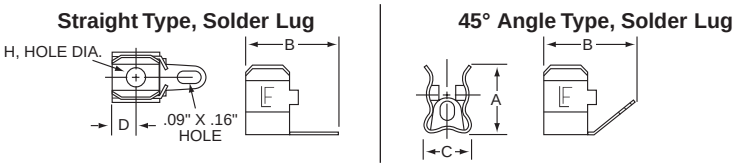





† See Ordering Information below.

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






**ORDERING INFORMATION:**

| Style | Fuse Type | Catalog Number: Spring Brass Nickel-plated | Catalog Number: Beryllium Copper Silver-plated | Fuse Diameter | A | B | C | D | H Diameter |
|---|---|---|---|---|---|---|---|---|---|
| † Ear | 3AG | **101** 001 | **121** 001 | 1/4" | .48" | .31" | .30" | .16" | .131" |
| | Midget | **105** 001 | **125** 001 | 13/32" | .75" | .44" | .52" | .22" | .196" |
| | NEC 1–30 amp | **107** 001 | **127** 001 | 9/16" | .94" | .59" | .65" | .25" | .203" |
| | NEC 30–60 amp | **109** 001** | **129** 001 | 13/16" | 1.31" | .75" | .87" | .30" | .265" |
| † Earless | 3AG | **101** 002 | **121** 002 | 1/4" | .48" | .31" | .30" | .16" | .131" |
| | Midget | **105** 002 | **125** 002 | 13/32" | .75" | .44" | .52" | .22" | .196" |
| | NEC 1–30 amp | **107** 002 | **127** 002 | 9/16" | .94" | .59" | .65" | .25" | .203" |
| | NEC 30–60 amp | **109** 002** | **129** 002 | 13/16" | 1.31" | .75" | .87" | .30" | .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" |

*Tin-plated **Bare Phos. Bronze

# Fuse Blocks and Clips

## For 1/4 Diameter Fuses

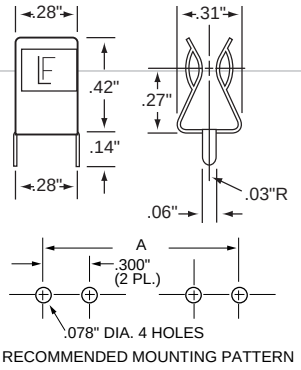
## RoHS Pb Traditional P.C. Board Type

### ORDERING INFORMATION:

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



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



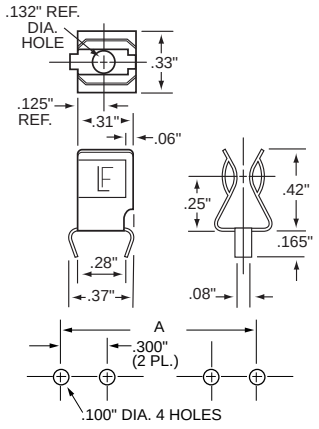
RECOMMENDED MOUNTING PATTERN

## RoHS Pb Bowed Tab P.C. Board Type

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



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



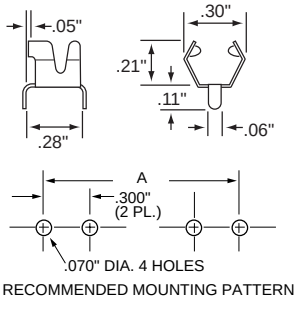
RECOMMENDED MOUNTING PATTERN

## RoHS Pb Low Profile P.C. Board Type

| Catalog Number | Clip Material* | Finish | Style |
|---|---|---|---|
| **102** 080 | Spring Brass | Tin-plated | Ear |
| **122** 090 | 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 |
| 1 1/4 | 1.380 |
| 1 7/16 | 1.570 |

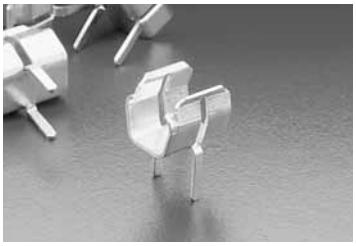


RECOMMENDED MOUNTING PATTERN

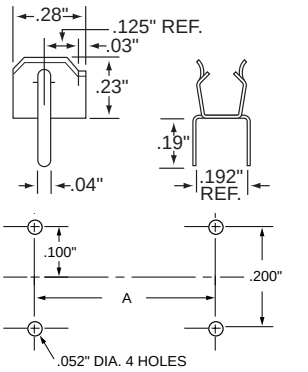
## RoHS Pb Low Profile P.C. Board Type

| 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 |
| 1 1/4 | 1.035 |
| 1 7/16 | 1.250 |



RECOMMENDED MOUNTING PATTERN

# Fuse Blocks and Clips

## For Various Diameter Fuses

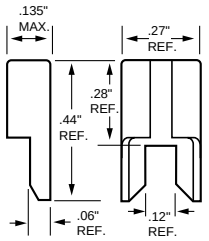
## RoHS Pb ATO® Fuse Clip P.C. Board Type

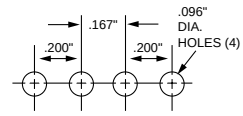
### ORDERING INFORMATION:

| 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.






RECOMMENDED MOUNTING PATTERN

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

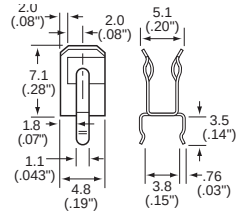
### ORDERING INFORMATION:

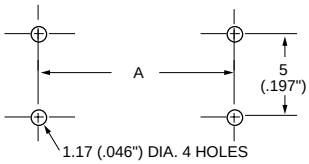
| Catalog Number | Clip Material | Finish | Style |
|---|---|---|---|
| **111** 501 | Spring Brass | Tin-plated | Ear |
| **111** 506 | Beryllium Copper | Tin-plated | Ear |
| **111** 505 | Beryllium Copper | Tin-plated | Surface Mount |

NOTE: Suitable for current levels up to 10 amperes.
NOTE: Metric dimensions are shown. Inch dimensions are in parentheses.



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



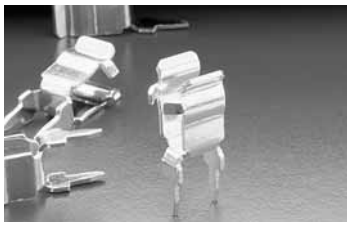

RECOMMENDED MOUNTING PATTERN

## RoHS Pb For 5mm Diameter Fuses P.C. Board Type

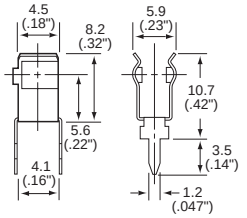
### ORDERING INFORMATION:

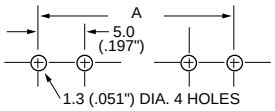
| Catalog Number | Clip Material | Finish | Style |
|---|---|---|---|
| **100** 054 | Spring Brass | Silver-plated | Ear |
| **100** 056 | Spring Brass | Tin-plated | Ear |

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

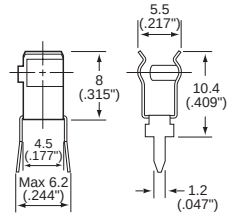
## RoHS Pb For 5mm Diameter Fuses P.C. Board Type

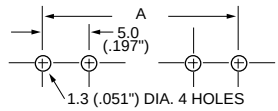
### ORDERING INFORMATION:

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



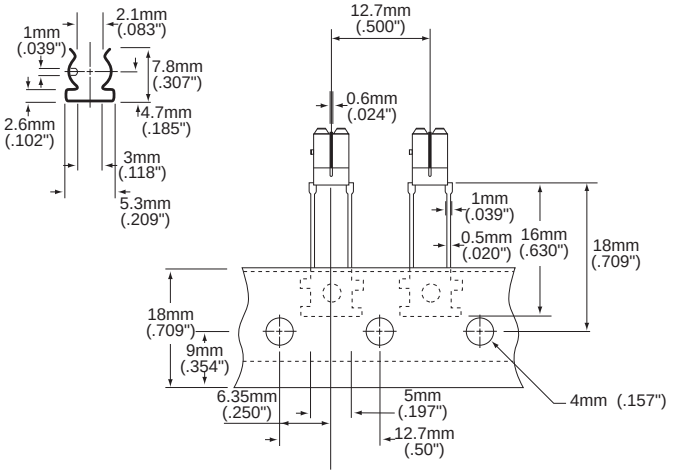

RECOMMENDED MOUNTING PATTERN

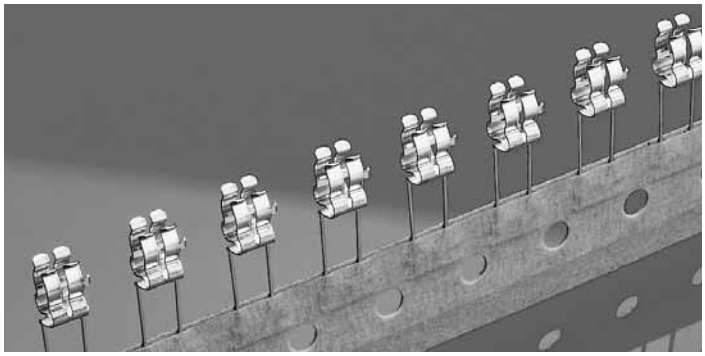
## RoHS Pb For 5mm Diameter Fuses Automatic Insertion Type

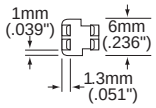
**ORDERING INFORMATION:**

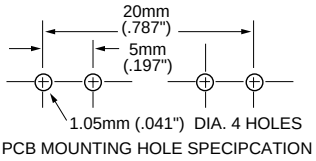
| Catalog Number | Clip Material | Finish | Style |
|---|---|---|---|
| **0111** 0005MR | Phosphor Bronze | Tin-plated | Ear |

Ammo Pack 1000 Pcs.





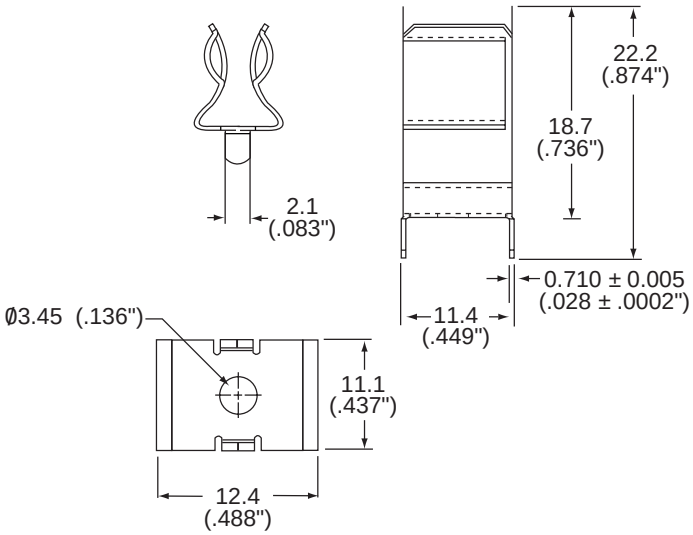




PCB MOUNTING HOLE SPECIPCATION

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

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

**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 |

# OCEAN CHIPS
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- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
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