

# PCB Fuse Clips for ATC/ATM Blade, 5mm, 1/4" & 13/32" Diameter Fuses

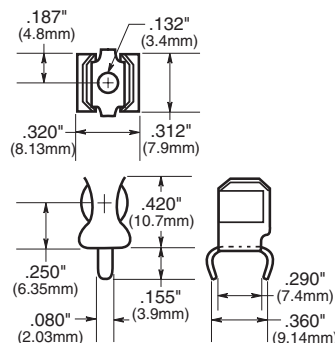
## 1AXXXX Series

### For 1/4" Diameter Fuses

#### 1A1119 Series\*\*\*

With End Stops and Angled In leads

#### Dimensional Data



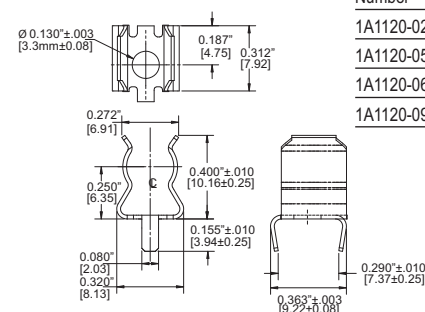
| Catalog Number | Clip Mat.*            | Finish     |
|----------------|-----------------------|------------|
| 1A1119-04      | High Performance Cu** | Bright Tin |
| 1A1119-05      | High Performance Cu** | Silver     |
| 1A1119-10      | Cart. Brass           | Bright Tin |

RoHS

#### 1A1120 Series\*\*\*

Without End Stops and Angled In Leads

#### Dimensional Data



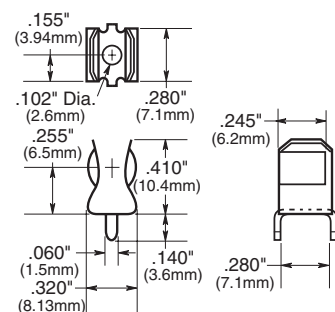
| Catalog Number | Clip Mat.*            | Finish     |
|----------------|-----------------------|------------|
| 1A1120-02      | Cart. Brass           | Bright Dip |
| 1A1120-05      | High Performance Cu** | Silver     |
| 1A1120-06      | High Performance Cu** | Bright Tin |
| 1A1120-09      | Cart. Brass           | Bright Tin |

RoHS

#### 1A1907 Series\*\*\*

With End Stops & Straight Leads

#### Dimensional Data



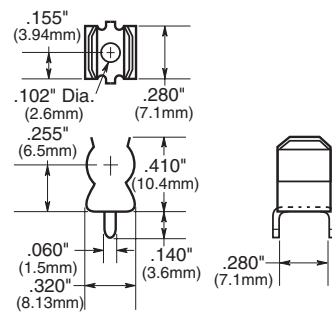
| Catalog Number | Clip Mat.*            | Finish             |
|----------------|-----------------------|--------------------|
| 1A1907-02      | Cart. Brass           | None Bright Dipped |
| 1A1907-03      | High Performance Cu** | Bright Tin         |
| 1A1907-05      | High Performance Cu** | Silver             |
| 1A1907-06      | Cart. Brass           | Bright Tin         |

RoHS

#### 1A3398 Series\*\*\*

Without End Stops & Straight Leads

#### Dimensional Data



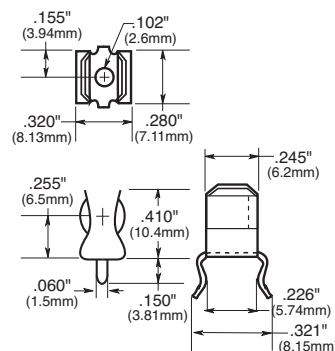
| Catalog Number | Clip Mat.*  | Finish     |
|----------------|-------------|------------|
| 1A3398-07      | Cart. Brass | Bright Tin |

RoHS

#### 1A4534 Series\*\*\*

With End Stops & Angled Out Leads

#### Dimensional Data



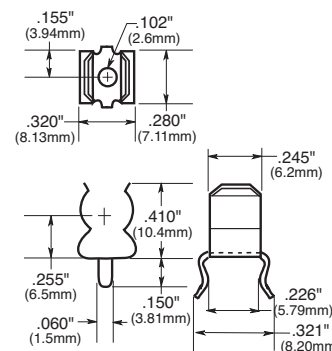
| Catalog Number | Clip Mat.*            | Finish     |
|----------------|-----------------------|------------|
| 1A4534-01      | High Performance Cu** | Bright Tin |
| 1A4534-06      | Cart. Brass           | Bright Tin |

RoHS

#### 1A4533 Series\*\*\*

Without End Stops & Angled Out Leads

#### Dimensional Data



| Catalog Number | Clip Mat.*            | Finish     |
|----------------|-----------------------|------------|
| 1A4533-01      | High Performance Cu** | Bright Tin |
| 1A4533-06      | Cart. Brass           | Bright Tin |

RoHS

\*Spg. Br. - Spring Bronze; BeCu - Beryllium Copper; Cart. Brass - Cartridge Brass

\*\*BeCu or High Performance Cu recommended for currents higher than 15 amps.

\*\*\*For RoHS compliant version add "-R" option code suffix to part number.

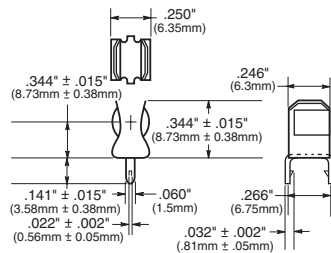
# PCB Fuse Clips for ATC/ATM Blade, 5mm, 1/4" & 13/32" Diameter Fuses

## 1AXXX Series

### For 5mm Diameter Fuses

#### 1A5601 Series (0 to 7 amps)

##### Dimensional Data



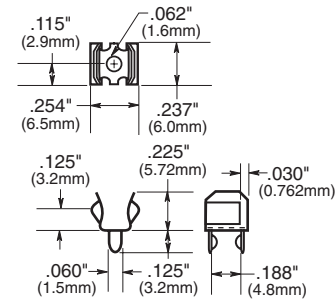
| Catalog Number | Clip Mat.*  | Finish     |
|----------------|-------------|------------|
| 1A5601         | Cart. Brass | Bright Tin |

RoHS

#### 1A3399 and 1A5018 Series\*\*\*

##### With Straight Leads

##### Dimensional Data

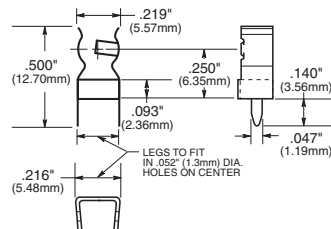


| Catalog Number | Clip Mat.* | Finish     |
|----------------|------------|------------|
| 1A3399-10      | Spg. Br.   | Bright Tin |
| 1A3399-01      | BeCu**     | Silver     |
| 1A3399-04      | BeCu**     | Bright Tin |

RoHS

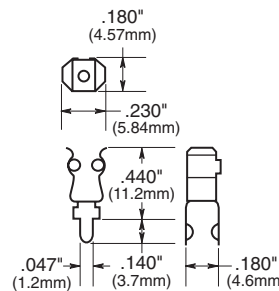
#### 1A5602 Series (0 to 7 Amps)

##### Dimensional Data



| Catalog Number | Clip Mat.   | Finish     |
|----------------|-------------|------------|
| 1A5602         | Cart. Brass | Bright Tin |

RoHS



##### High Profile

| Catalog Number | Clip Mat.* | Finish     |
|----------------|------------|------------|
| 1A5018-10      | Spg. Br.   | Bright Tin |
| 1A5018-7       | Spg. Br.   | Silver     |

##### Specifications

5mm PCB Mount Fuseclips  
 Current Rating: 15A  
 Voltage Rating: 500Vac  
 PCB Terminals: Solder Lug

\*Spg. Br. - Spring Bronze; BeCu - Beryllium Copper; Cart. Brass - Cartridge Brass.

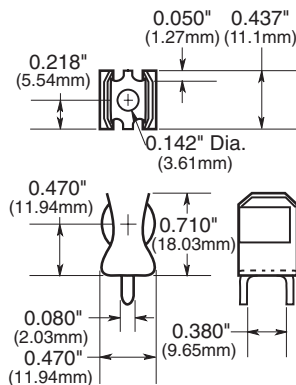
\*\*BeCu recommended for currents higher than 15 amps.

### For 13/32" Diameter Fuses

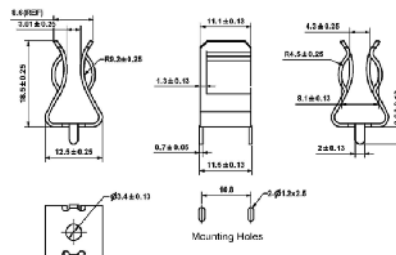
#### 1A3400 Series\*\*\*

##### With End Stops & Straight Leads

##### Dimensional Data



1A3400-09 & 1A3400-10



1A3400-12

##### Specifications:

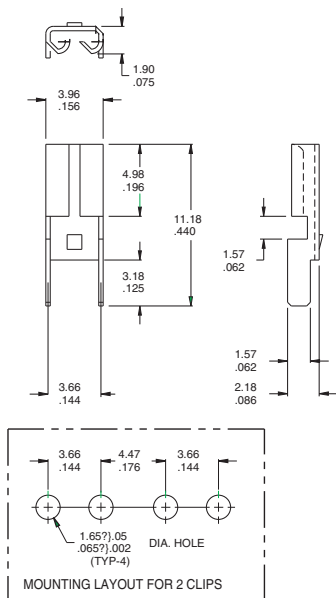
| Catalog Number | Clip Material    | Finish     | Amp Rating |
|----------------|------------------|------------|------------|
| 1A3400-09      | Spring Bronze    | Bright Tin | 20A Max.   |
| 1A3400-10      | Beryllium Copper | Silver     | 30A Max.   |
| 1A3400-12      | Spring Brass     | Bright Tin | 15A Max.   |

\*\*\*For RoHS compliant version add "-R" option code suffix to part number.

# PCB Fuse Clips for ATC/ATM Blade, 5mm, 1/4" & 13/32" Diameter Fuses

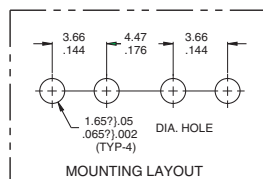
## 1AXXXX Series

ATM Fuses  
1A5778 Series  
Dimensional Data



MATERIAL: BRASS, NICKEL PLATED, .30 THICK  
.012

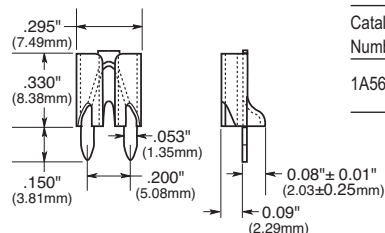
## 1A5779 Series



### SPECIFICATIONS

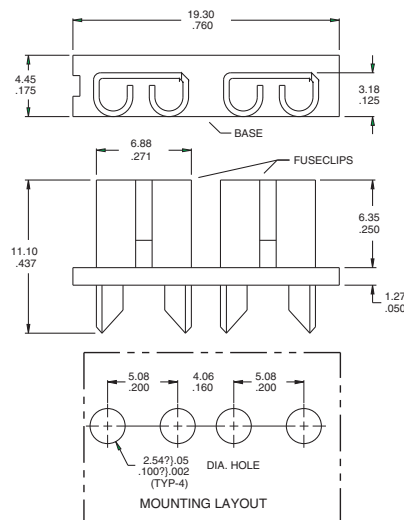
|                    |                                    |
|--------------------|------------------------------------|
| FUSECLIPS          | BRASS, NICKEL PLATED               |
| BASE MATERIAL      | GLASS FILLED NYLON, UL RATED 94V-0 |
| CURRENT RATING     | 15 AMPS                            |
| VOLTAGE RATING     | 500V AC                            |
| TEMPERATURE RATING | -50°C TO 145°C<br>-58°F TO 292°F   |

ATC Fuses (0 to 20 Amps)  
1A5600 Series  
Dimensional Data



| Catalog Number | Clip Mat.*  | Finish           |
|----------------|-------------|------------------|
| 1A5600         | Cart. Brass | Satin Finish Tin |

1A5780 Series  
Dimensional Data



### SPECIFICATIONS

|                    |                                    |
|--------------------|------------------------------------|
| FUSECLIPS          | BRASS, NICKEL PLATED               |
| BASE MATERIAL      | GLASS FILLED NYLON, UL RATED 94V-0 |
| CURRENT RATING     | 15 AMPS                            |
| VOLTAGE RATING     | 500V AC                            |
| TEMPERATURE RATING | -50°C TO 145°C-58°F 292°F          |

\*Spg. Br. - Spring Bronze; BeCu - Beryllium Copper; Cart. Brass - Cartridge Brass

\*\*\*For RoHS compliant version add "-R" option code suffix to part number.

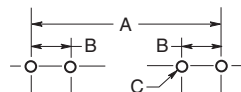
PCB Fuse Clips for ATC/ATM Blade, 5mm,  $\frac{1}{4}$ " &  $\frac{13}{32}$ " Diameter Fuses

## 1AXXXX Series

## Fuse Clip Catalog Numbers

## Footprint

## Dimensional Data



## Dimensions

| Catalog Number | A                           |                   |                              |                               |                               |                               | ATC              |                   | ATM                          |                               | C<br>(4 holes)                     | Board Thickness |
|----------------|-----------------------------|-------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|-------------------|------------------------------|-------------------------------|------------------------------------|-----------------|
|                | $\frac{7}{8}$ "<br>(22.2mm) | 1"<br>(25.4mm)    | $1\frac{1}{4}$ "<br>(31.8mm) | $1\frac{1}{8}$ "<br>(34.93mm) | $1\frac{1}{2}$ "<br>(38.10mm) | 20mm                          | —                | —                 | B<br>Tabs                    | —                             |                                    |                 |
| 1A5778-        | —                           | —                 | —                            | —                             | —                             | —                             | —                | 0.464"<br>(11.79) | 0.144"<br>(3.66)             | 0.065"±0.002"<br>(1.65±0.05)  | 0.062"<br>(1.57)                   |                 |
| 1A5779-        | —                           | —                 | —                            | —                             | —                             | —                             | —                | 0.464"<br>(11.79) | 0.144"<br>(3.66)             | 0.065"±0.002"<br>(1.65±0.05)  | 0.062"<br>(1.57)                   |                 |
| 1A5780-        | —                           | —                 | —                            | —                             | —                             | —                             | 0.560<br>(14.22) | —                 | 0.200"<br>(5.08)             | 0.100"±0.002"<br>(2.54±0.05)  | 0.062"<br>(1.57)                   |                 |
| 1A3398-        | 1.00"<br>(25.40)            | 1.125"<br>(28.58) | 1.375"<br>(34.920)           | —                             | —                             | —                             | —                | —                 | 0.295"-0.305"<br>(7.49-7.75) | 0.067"-0.070"<br>(1.70-1.78)  | 0.093"<br>(2.36)                   |                 |
| 1A1907-        | —                           | —                 | —                            | —                             | —                             | —                             | —                | —                 | 0.295"-0.305"<br>(7.49-7.75) | 0.093"±0.002"<br>(2.36±0.05)  | 0.062" to 0.125"<br>(1.57 to 3.18) |                 |
| 1A1119-        | 1.00"<br>(25.40)            | 1.125"<br>(28.58) | 1.375"<br>(34.92)            | —                             | —                             | —                             | —                | —                 | 0.295"-0.305"<br>(7.49-7.75) | 0.093"±0.002"<br>(2.36±0.05)  | 0.062" to 0.125"<br>(1.57 to 3.18) |                 |
| 1A1120-        | 1.00"<br>(25.40)            | 1.125"<br>(28.58) | 1.375"<br>(34.920)           | —                             | —                             | —                             | —                | —                 | 0.295"-0.305"<br>(7.49-7.75) | 0.093"±0.002"<br>(2.36±0.05)  | 0.062" to 0.125"<br>(1.57 to 3.18) |                 |
| 1A3399-        | —                           | —                 | —                            | —                             | —                             | 0.875"<br>(22.23)             | —                | —                 | 0.200"<br>(5.08)             | 0.067"-0.070"<br>(1.70-1.78)  | 0.093"<br>(2.36)                   |                 |
| 1A3400-        | —                           | —                 | —                            | 1.50"<br>(38.10)              | 1.625"—<br>(41.28)            | —                             | —                | —                 | 0.405"<br>(10.29)            | 0.091"-0.095"<br>(2.31-2.41)  | 0.125"<br>(3.18)                   |                 |
| 1A4533-        | 1.00"<br>(25.40)            | 1.125"<br>(28.58) | 1.375"<br>(34.920)           | —                             | —                             | —                             | —                | —                 | 0.300"<br>(7.62)             | 0.067"-0.070"<br>(1.70-1.78)  | 0.062"<br>(1.57)                   |                 |
| 1A4534-        | 1.00"<br>(25.40)            | 1.125"<br>(28.58) | 1.375"<br>(34.920)           | —                             | —                             | —                             | —                | —                 | 0.300"<br>(7.62)             | 0.067"-0.070"<br>(1.70-1.78)  | 0.062"<br>(1.57)                   |                 |
| 1A5018-        | —                           | —                 | —                            | —                             | —                             | 0.820"±0.015"<br>(20.80±0.38) | —                | —                 | 0.180"<br>(4.6)              | 0.053"-0.002"<br>(1.35-0.05)  | 0.093"<br>(2.36)                   |                 |
| 1A5600-        | —                           | —                 | —                            | —                             | —                             | —                             | —                | —                 | 0.200"<br>(5.08)             | 0.052"±0.003"<br>(1.32±0.077) | 0.125"max.<br>(3.18)               |                 |
| 1A5601-        | —                           | —                 | —                            | —                             | —                             | 0.820"±0.015"<br>(20.80±0.38) | —                | —                 | 0.266"<br>(6.76)             | 0.067"±0.003"<br>(1.70±0.074) | 0.062"<br>(1.57)                   |                 |
| 1A5602-        | —                           | —                 | —                            | —                             | —                             | —                             | —                | —                 | 0.220"<br>(5.588)            | —                             | 0.125"max.<br>(3.175)              |                 |

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