

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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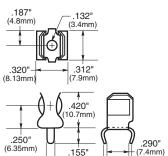




#### 1AXXXX Series

### For 1/4" Diameter Fuses

1A1119 Series\*\*\* With End Stops and Angled In leads **Dimensional Data** 



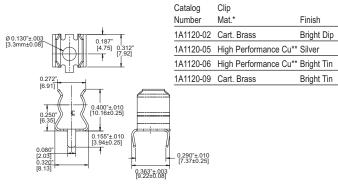
.360"



1A1120 Series***
Without End Stops and Angled In Leads
Dimensional Data



	Clip	F:
Number	Mat.*	Finish
1A1119-04	High Performance Cu**	Bright Tir
1A1119-05	High Performance Cu**	Silver
1A1119-10	Cart. Brass	Bright Ti



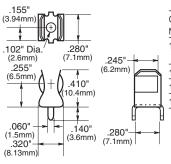
1A1907 Series\*\*\* With End Stops & Straight Leads **Dimensional Data** 

.080

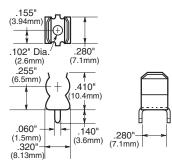


1A3398 Series\*\*\* Without End Stops & Straight Leads **Dimensional Data** 





	Catalog	Clip	
	Number	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
1			



Catalog Clip Mat.3 Finish Number 1A3398-07 Cart. Brass Bright Tin

1A4534 Series\*\*\* With End Stops & Angled Out Leads **Dimensional Data** 



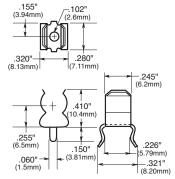


1A4533 Series***
Without End Stops & Angled Out Leads
Dimensional Data



.155" (3.94mm)	102" (2.6mm)	
.320" (8.13mm)	.280" (7.11mm)	
.255" (6.5mm) +	.410" (10.4mm)	245" (6.2mm)
.060"(1.5mm)	.150" (3.81mm)	.226" -(5.74mm) 321" (8.15mm)

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



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

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<sup>\*</sup>Spg. Br. - Spring Bronze; BeCu - Beryllium Copper; Cart. Brass - Cartridge Brass \*\*BeCu or High Performance Cu recommended for currents higher than 15 amps.

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



### **1AXXXX Series**

.344" ± .015" (8.73mm ± 0.38m)

**Dimensional Data** 

.500" (12.70mr

#### For 5mm Diameter Fuses

1A5601 Series (0 to 7 amps) Dimensional Data

> .250" (6.35mm)

> > .344" ± .015" 73mm ± 0.38mm)

.246" (6.3mm

.032" ± .002" -(.81mm ± .05mm)

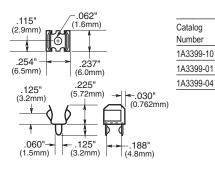


Finish

Bright Tin

1A3399 and 1A5018 Series\*\*\*
With Straight Leads







Bright Tin

Bright Tin

Silver

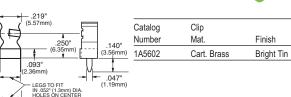
Spg. Br.

BeCu\*\*

BeCu\*\*







Catalog

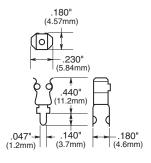
Number

1A5601

Clip

Mat.\*

Cart. Brass

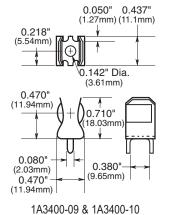


High Profile		
Catalog	Clip	
Number	Mat.*	Finish
1A5018-10	Spg. Br.	Bright Tin
1A5018-7	Spg. Br.	Silver

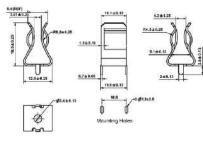
Specifications
5mm PCB Mount Fuseclips
Current Rating: 15A
Voltage Rating: 500Vac
PCB Terminals: Solder Lug

\*Spg. Br. - Spring Bronze; BeCu - Beryllium Copper; Cart. Brass - Cartridge Brass. \*\*BeCu recommended for currents higher than 15 amps.

### For <sup>13</sup>/<sub>52</sub>" Diameter Fuses 1A3400 Series\*\*\* With End Stops & Straight Leads Dimensional Data







1A3400-12

### Specifications:

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

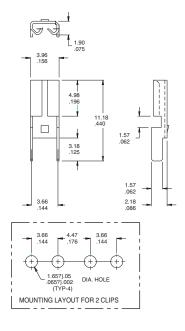
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 $<sup>\</sup>ensuremath{^{***}}\xspace$  For RoHS compliant version add "-R" option code suffix to part number.



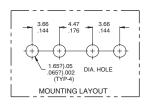
### **1AXXXX Series**

ATM Fuses 1A5778 Series Dimensional Data



MATERIAL: BRASS, NICKEL PLATED,  $^{.30}_{.012}$  THICK

### 1A5779 Series



### SPECIFICATIONS

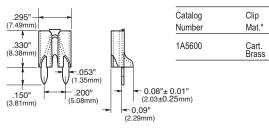
FUSECLIPS	BRASS, NICKEL PLATER
BASE MATERIAL	GLASS FILLED NYLON UL RATED 94V-0
CURRENT RATING	15 AMPS
VOLTAGE RATING	500V AC
TEMPERATURE RATING	-50BC TO 145BC -58BF TO 292BF

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

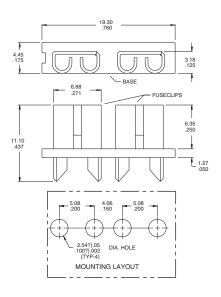


Finish Satin

Finish Tin



### 1A5780 Series Dimensional Data



#### SPECIFICATIONS

FUSECLIPS ...... BRASS, NICKEL PLATED
BASE MATERIAL GLASS FILLED NYLON,
U RATED 94V-0

CURRENT RATING .... 15 AMPS

VOLTAGE RATING .... 500V AC

TEMPERATURE RATING ... -508C TO 1458C-588F 2928F

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

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

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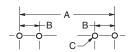


### **1AXXXX Series**

Fuse Clip Catalog Numbers

Footprint

**Dimensional Data** 



#### Dimensions

				Α			ATC	ATM			
Catalog	7/8"	1"	11/4"	13/8"	11/2"				В	С	Board
Number	(22.2mm)	(25.4mm)	(31.8mm)	(34.93mm)	(38.10mm)	20mm	_	_	Tabs	(4 holes)	Thickness
1A5778-	_	_	_	_	_	_	_	0.464" (11.79)	0.144" (3.66)	0.065"±0.002" (1.65±0.05)	0.062" (1.57)
1A5779-	_	_	_	_	_	_	_	0.464" (11.79)	0.144" (3.66)	0.065"±.002" (1.65±.05)	0.062" (1.57)
1A5780-	_	_	_	_	_	_	0.560 (14.22)	_	0.200" (5.08)	0.100"±0.002" (2.54±0.05)	0.062" (1.57)
1A3398-	1.00"	1.125"	1.375"	_	_	_	_	_	0.295"-0.305"	0.067"070"	0.093"
1A1907-	(25.40)	(28.58)	(34.920)						(7.49-7.75)	(1.70-1.78)	(2.36)
1A1119-	1.00" (25.40)	1.125" (28.58)	1.375" (34.92)	_	_	_	_	_	0.295"-0.305" (7.49-7.75)	0.093"±0.002" (2.36±0.05)	0.062"to 0.125" (1.57to3.18)
1A1120-	1.00" (25.40)	1.125" (28.58)	1.375" (34.920)	_	_	_	_	_	0.295"-0.305" (7.49-7.75)	0.093"±0.002" (2.36±0.05)	0.062"to 0.125" (1.57 to 3.18)
1A3399-	_	_	_	_	_	0.875" (22.23)	_	_	0.200" (5.08)	0.067"070" (1.70-1.78)	093" (2.36)
1A3400-	_	_	_	1.50" (38.10)	1.625"— (41.28)		_	_	0.405" (10.29)	0.091"095" (2.31-2.41)	0.125" (3.18)
1A4533-	1.00" (25.40)	1.125" (28.58)	1.375" (34.920)	_	_	_	_	-	0.300" (7.62)	0.067"070" (1.70-1.78)	0.062" (1.57)
1A4534-	1.00" (25.40)	1.125" (28.58)	1.375" (34.920)	_	_	_	_	_	0.300" (7.62)	0.067"070" (1.70-1.78)	0.062" (1.57)
1A5018-	-	_	_	_	_	0.820"±0.015" (20.80±0.38)	_	_	0.180" (4.6)	0.053"002" (1.35-0.05)	0.093" (2.36)
1A5600-	_	-	_	_	_	_	_	_	0.200" (5.08)	0.052"±0.003" (1.32±0.077)	0.125"max. (3.18)
1A5601-	_	_	_	_	_	0.820"±0.015" (20.80±0.38)	_	_	0.266" (6.76)	0.067"±0.003" (1.70±0.074)	0.062" (1.57)
1A5602-	_	_	_	_	_	_	_	_	0.220" (5.588)		0.125"max. (3.175)

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