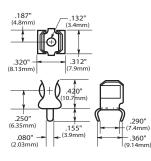
Effective May 2020 Supersedes November 2019

1AXXXX PCB Fuse-clips for ATC/ATM Blade, 5 mm, 1/4" & 13/32" diameter fuses

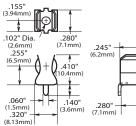
For 1/4" diameter fuses

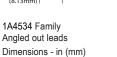
End stops

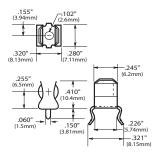
1A1119 Family Angled-In leads Dimensions - in (mm)



1A1907 Family Straight leads Dimensions - in (mm)









RoHS

Finish

Bright tin

RoHS

Finish

Bright dipped

Bright tin

Catalog

number1.

Catalog

number^{1,3}

1A1907-05

1A1119-05

Clip

1A1119-10-R Cartridge brass

Clin

1A1907-02-R Cartridge brass

1A1907-06-R Cartridge brass

UL recognized file number: E14853

material

1A1907-03-R High performance Cu Bright tin

High performance Cu Silver

material

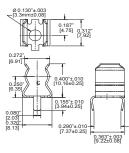
1A1119-04-R High performance Cu Bright tin

High performance Cu Silver

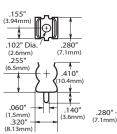
Catalog Clip number^{1,3} material² Finish 1A4534-01-R High performance Cu—Bright tin 1A4534-06-R Cartridge brass Bright tin

Without end stops

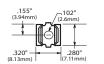
1A1120 Family Angled-in leads Dimensions - in (mm)

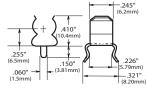


1A3398 Family Straight leads Dimensions - in (mm)



1A4533 Family Angled out leads Dimensions - in (mm)





RoHS

RoHS

High performance Cu Silver

1A1120-06-R High performance Cu-Bright tin

Finish

Bright tin

Catalog

number1,3

1A1120-05

Clip

material²

1A1120-09-R Cartridge brass

 Catalog number^{1.3}
 Clip material²
 Finish

 1A3398-07-R
 Cartridge brass
 Bright tin

BUSSMANN SERIES

> RoHS Catalog Clip number^{1,3} material² Finish

 number^{1.3}
 material²
 Finish

 1A4533-01-R
 High performance Cu Bright tin

 1A4533-06-R
 Cartridge brass
 Bright tin

Notes:

1. All part numbers shown are RoHS

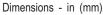
compliant 2. High performance Cu recommended for nominal current above 15 A

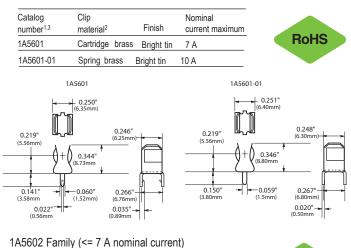
 Add -BK prefix to part number for bulk packaging



For 5 mm diameter fuses

1A5601 Family





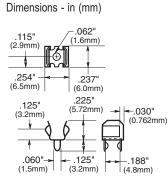
Catalog

Clip

material2

Cartridge brass

1A3399 and 1A5018 Family With straight leads



.180" (4.57mm)

> .230" (5.84mm)

(11.2mm)

.140

(3.7mm)

|o|)

¢ ? .440"

.047"~ (1.2mm)



Catalog	Clip		
number ^{1,2}	material	Finish	
1A3399-10-R	Spring bronze	Bright tin	
1A3399-01	Beryllium Cu	Silver	
1A3399-04-R	Beryllium Cu	Bright tin	

High Profile				
Catalog	Clip			
number ^{1,2}	material	Finish		
1A5018-10-R	Spring bronze	Bright tin		
1A5018-07	Spring bronze	Silver		
	•			



- 1. All part numbers shown are RoHS compliant
- 2. Add -BK prefix to part number for bulk

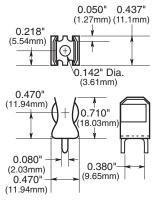
(12.70mm) (12.70mm) (2.36mm) (2.36mm) (2.36mm) (2.36mm) (2.36mm) (2.36mm) (2.36mm) (2.36mm) (1.19mm) (1.19mm) (1.19mm) (1.19mm) (1.19mm) (3.56mm) (3.5

For 13/32" diameter fuses

- .219" (5.57mm)

Dimensions - in (mm)

1A3400 Family With end stops & straight leads Dimensions - in (mm)



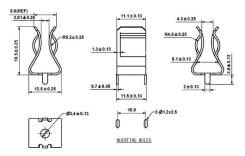
1A3400-09 & 1A3400-10



RoHS

Finish

Bright tin



1A3400-12

Specifications:

180'

(4.6mm)

Catalog	Clip	
number ^{1,2}	material	Finish
1A3400-09-R	Cu Clad steel	Bright tin
1A3400-10	Cu Clad steel	Silver
1A3400-12-R	Cartridge brass	Bright tin

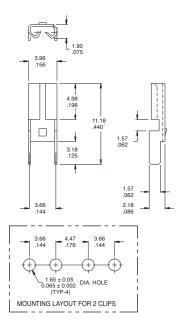
UL recognized file number: E14853

Notes: 1. All part numbers shown are RoHS compliant 2. Add -BK prefix to part number for bulk packaging

1AXXXX

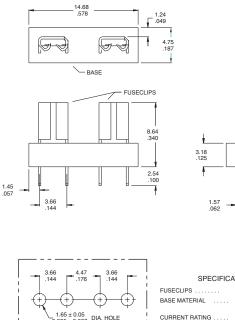
PCB Fuse-clips for ATC/ATM Blade, 5 mm, 1/4" & 13/32" diameter fuses

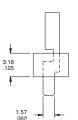
ATM Fuses 1A5778 Family Dimensions - mm (in)

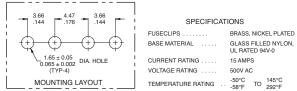


MATERIAL: BRASS, NICKEL PLATED, .30 THICK

1A5779 Family

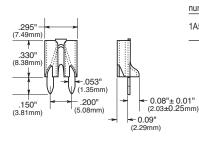






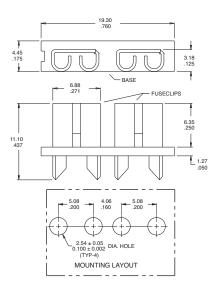
ATC Fuses (0 to 20 Amps) 1A5600 Family Dimensions - in (mm)





Catalog	Clip		
number	material	Finish	
1A5600	Cartridge	Matte	
	Cartridge brass	tin	

1A5780 Family Dimensions - mm (in)



SPECIFICATIONS

or Eon for the	5110
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

Fuse clip catalog numbers

Recommended pad layout dimensions - in (mm)

Dimensions

				Α			ATC	ATM			
Catalog	7/8"	1"	11/4"	1¾"	11/2"				B	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)	0.062"±0.003" (1.57±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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It is the responsibility of the end user to verify suitability of the fuse clip in the end application. Application testing is strongly recommended.

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