BUSSMANN SERIES

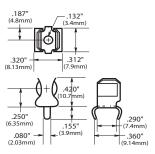
1AXXXX

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)

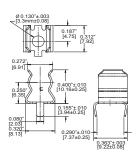


RoHS

Catalog	Clip	
Number ^{1,3}	Material ²	Finish
1A1119-04-R	High Performance Cu	Bright Tin
1A1119-05	High Performance Cu	Silver
1A1119-10-R	Cartridge Brass	Bright Tin

Without Endstops

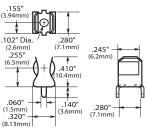
1A1120 Family Angled-In Leads Dimensions - in (mm)





Clip	
Material ²	Finish
Cartridge Brass	Bright Dipped
High Performance Cu	Silver
High Performance Cu	Bright Tin
Cartridge Brass	Bright Tin
	Material ² Cartridge Brass High Performance Cu High Performance Cu

1A1907 Family Straight Leads Dimensions - in (mm)

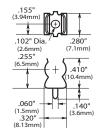




Catalog	Clip	
Number ^{1,3}	Material ²	Finish
1A1907-02-R	Cartridge Brass	Bright Dipped
1A1907-03-R	High Performance Cu	Bright Tin
1A1907-05	High Performance Cu	Silver
1A1907-06-R	Cartridge Brass	Bright Tin
UL recognized file number: E14853		

RoHS

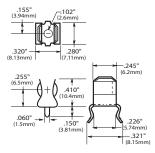
1A3398 Family Straight Leads Dimensions - in (mm)





Catalog Clip Number ^{1,3} Material ² Finish
Number ^{1,3} Material ² Finish
1A3398-07-R Cartridge Brass Bright Tin

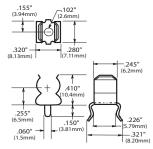
1A4534 Family Angled Out Leads Dimensions - in (mm)





Catalog	Clip	
Number ^{1,3}	Material ²	Finish
1A4534-01-R	High Performance Cu	Bright Tin
1A4534-06-R	Cartridge Brass	Bright Tin

1A4533 Family Angled Out Leads Dimensions - in (mm)



.280"

RoHS	D

Catalog	Clip	
Number ^{1,3}	Material ²	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 $\,\mathrm{A}$
- Add -BK prefix to part number for bulk packaging



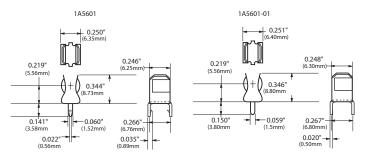
For 5mm Diameter Fuses

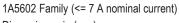
1A5601 Family

Dimensions - in (mm)

Catalog Number ^{1,3}	Clip Material ²	Finish	Nominal current maximum
1A5601	Cartridge Brass	Bright Tin	7 A
1A5601-01	Spring Brass	Bright Tin	10 A

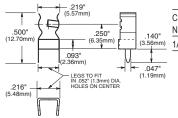






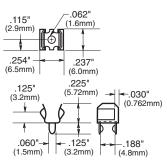






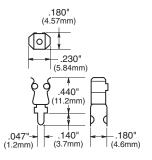
1A3399 and 1A5018 Family With Straight Leads

Dimensions - in (mm)





Catalog	Clip	
Number ^{1,3}	Material ²	Finish
1A3399-10-R	Spring Bronze	Bright Tin
1A3399-01	Beryllium Cu	Silver
1A3399-04-R	Beryllium Cu	Bright Tin



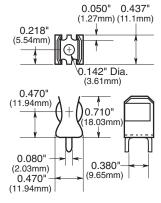
High Profile		
Catalog	Clip	
Number ^{1,3}	Material ²	Finish
1A5018-10-R	Spring Bronze	Bright Tin
1A5018-07	Spring Bronze	Silver

Notes

- 1. All part numbers shown are RoHS compliant
- 2. Beryillium Cu recommended for nominal current above 15 $\,\mathrm{A}$
- Add -BK prefix to part number for bulk

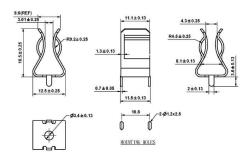
For ¹³/₃₂" Diameter Fuses

1A3400 Family With End Stops & Straight Leads Dimensions - in (mm)



1A3400-09 & 1A3400-10





1A3400-12

Specifications:							
Clip		maximium nominal					
Material	Finish	rating					
Cu Clad Steel	Bright Tin	20 A					
Cu Clad Steel	Silver	30 A					
Cartridge Brass	Bright Tin	15 A					
	Clip Material Cu Clad Steel Cu Clad Steel	Clip Finish Material Finish Cu Clad Steel Bright Tin Cu Clad Steel Silver					

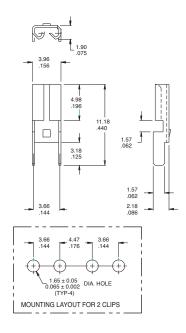
UL recognized file number: E14853

Notes:

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

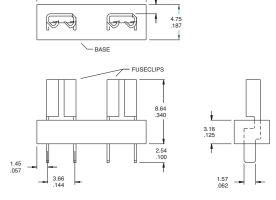
PCB Fuse-clips for ATC/ATM Blade, 5 mm, 1/4" & 13/32" diameter fuses

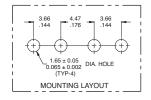
ATM Fuses 1A5778 Family Dimensions - mm (in)



MATERIAL: BRASS, NICKEL PLATED, .30 THICK

1A5779 Family





SPECIFICATIONS

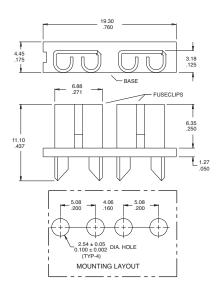
FUSECLIPS	BRASS, NICKEL PLATED			
BASE MATERIAL	GLASS FILLED NYLON, UL RATED 94V-0			
CURRENT RATING	15 AMPS			
VOLTAGE RATING	500V AC			
TEMPERATURE RATING	-50°C TO 145°C -58°F TO 292°F			

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



	Catalog Number	Clip Material	Finish
.295" (7.49mm)	1A5600	Cartridge Brass	Matte Tin
.330" (8.38mm) .150" (3.81mm) (3.81mm) (3.03 ± 0.200" (2.03 ± 0.200" (2.03 ± 0.200")	0.01" 25mm)		
(2.29mm)			

1A5780 Family Dimensions - mm (in)

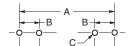


SPECIFICATIONS

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

Fuseclip Catalog Numbers

Recommended Pad Layout Dimensions - in (mm)



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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