COOPER Bussmann

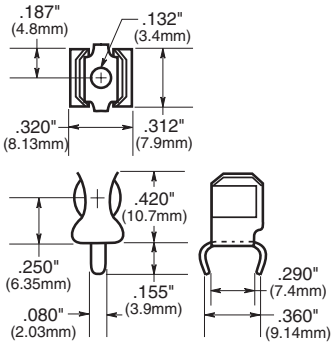
PCB Fuse Clips for ATC/ATM Blade, 5mm, 1/4" & 13/32" Diameter Fuses

1AXXXX Series

For 1/4" Diameter Fuses

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

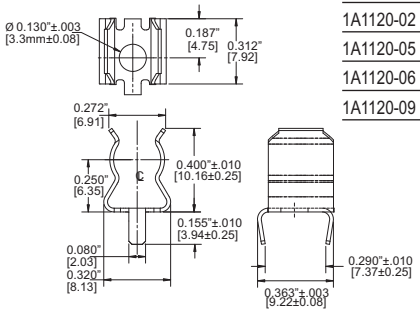
RoHS



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

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

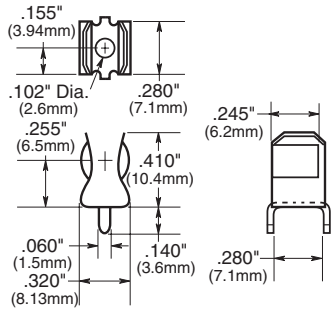
RoHS



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

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

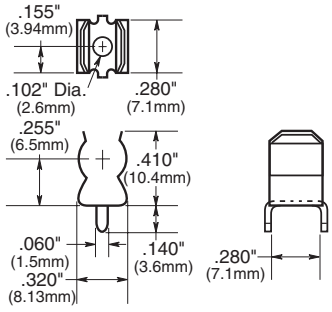
RoHS



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

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

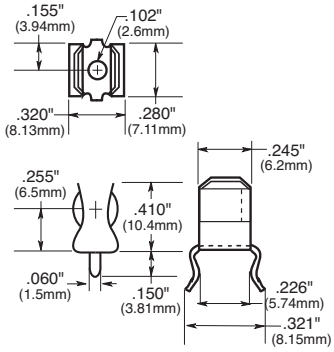
RoHS



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

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

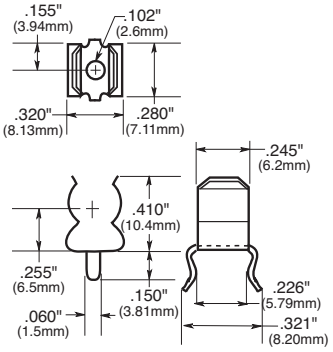
RoHS



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

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

RoHS



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

*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.

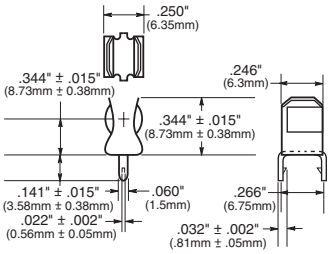
PCB Fuse Clips for ATC/ATM Blade, 5mm, ¼" & 13/32" Diameter Fuses

1AXXXX Series

For 5mm Diameter Fuses

1A5601 Series (0 to 7 amps)
Dimensional Data

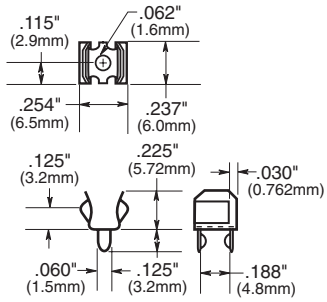
RoHS



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

1A3399 and 1A5018 Series***
With Straight Leads
Dimensional Data

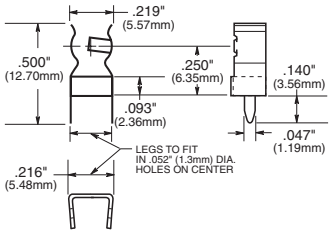
RoHS



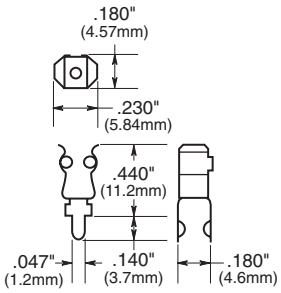
Catalog Number	Clip Mat.*	Finish
1A3399-10	Spg. Br.	Bright Tin
1A3399-01	BeCu**	Silver
1A3399-04	BeCu**	Bright Tin

1A5602 Series (0 to 7 Amps)
Dimensional Data

RoHS



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



High Profile

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

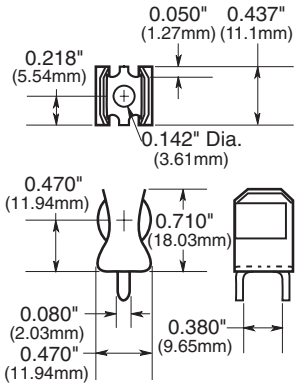
Specifications
5mm PCB Mount Fuseclips
Current Rating: 15A
Voltage Rating: 500Vac
PCB Terminals: Solder Lug

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

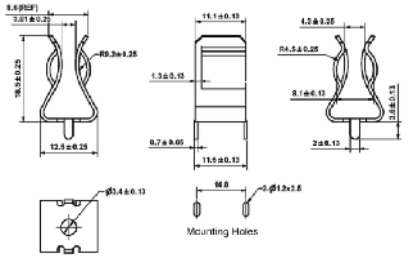
For 13/32" Diameter Fuses

1A3400 Series***
With End Stops & Straight Leads
Dimensional Data

RoHS



1A3400-09 & 1A3400-10



1A3400-12

Specifications:

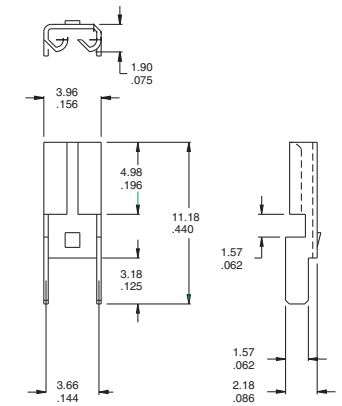
Catalog Number	Clip Material	Finish	Amp Rating
1A3400-09	Spring Bronze	Bright Tin	20A Max.
1A3400-10	Beryllium Copper	Silver	30A Max.
1A3400-12	Spring Brass	Bright Tin	15A Max.

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

PCB Fuse Clips for ATC/ATM Blade, 5mm, ¼" & 13/32" Diameter Fuses

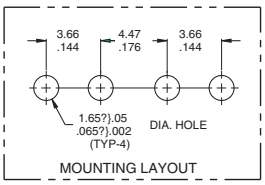
1AXXXX Series

ATM Fuses
1A5778 Series
Dimensional Data



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

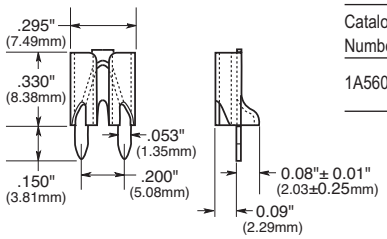
1A5779 Series



SPECIFICATIONS

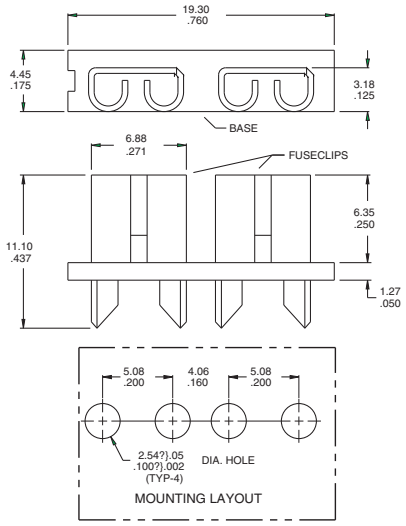
FUSECLIPS	BRASS, NICKEL PLATED
BASE MATERIAL	GLASS FILLED NYLON, UL RATED 94V-0
CURRENT RATING	15 AMPS
VOLTAGE RATING	500V AC
TEMPERATURE RATING	-50ßC TO 145ßC -58ßF 292ßF

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	-50ßC TO 145ßC-58ßF 292ßF

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

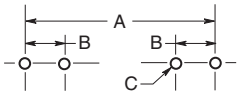
***For RoHS compliant version add "-R" option code suffix to part number.

PCB Fuse Clips for ATC/ATM Blade, 5mm, ¼" & 13/32" Diameter Fuses

1AXXXX Series

Fuse Clip Catalog Numbers

Footprint
Dimensional Data



Dimensions

	A						ATC	ATM			
Catalog Number	7/8" (22.2mm)	1" (25.4mm)	1 1/4" (31.8mm)	1 3/8" (34.93mm)	1 1/2" (38.10mm)	20mm	—	—	B Tabs	C (4 holes)	Board 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- 1A1907-	1.00" (25.40)	1.125" (28.58)	1.375" (34.920)	—	—	—	—	—	0.295"-0.305" (7.49-7.75)	0.067"-.070" (1.70-1.78)	0.093" (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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