

AUTOMOTIVE BLADE FUSE CLIP & HOLDERS

- Available for standard, mini and maxi fuse sizes
- Horizontal and vertical mini blade clips and holders for Littelfuse Low Profile Mini 897 series, Mini 297 or 997 series, Bussmann ATM series fuses or equivalents

- Horizontal and vertical standard blade clips and holders for Littelfuse ATO 257 series and Bussmann ATC series fuses or equivalents
- Vertical maxi blade clips and holders for Littelfuse Maxi 297 series and Bussmann MAX series fuses or equivalent.

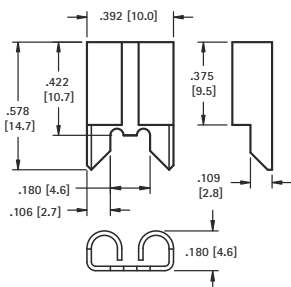
- Thru hole PC mountable, maintains position during wave soldering
- Holds fuse securely, even after multiple insertions
- Available with orientation legs to assure proper orientation

"MAXI" AUTOMOTIVE FUSE CLIP & HOLDER

FOR .312 (7.9) × .032 (.80) MAXI BLADE FUSES

For Littelfuse Maxi 297 series/Bussmann Max series or equivalent

- Thru hole PC mountable, maintains position during wave soldering
- Holder design prevents solder wicking
- Withstands the rigors of shock and vibration
- Holds fuse securely, even after multiple insertions



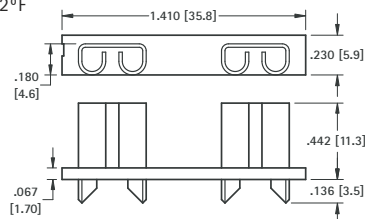
SPECIFICATIONS

Contacts: .020 (.51) Copper, Tin-Nickel Plate

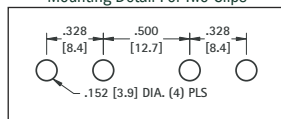
Insulator: Glass filled Nylon, UL Rated 94V-0

Current Rating: 40 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)



Mounting Detail For Two Clips



CAT. NO. 3555

CAT. NO. 3555-2



MODULAR AUTOMOTIVE BLADE FUSE HOLDERS

FOR .205 (5.2) × .025 (.64) STANDARD BLADE FUSES

For Littelfuse ATO 257 series/Bussmann ATC series or equivalent

SPECIFICATIONS

Contacts: Brass, Tin Plate

Body: Nylon

Current Rating: 30 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)

- Designed for standard auto blade fuses
- Fully insulated compact design
- Mounts easily in pre-drilled or punched hole
- Holder has pocket to hold spare fuse
- Safety lever release clip will not open under shock or vibration
- Fuses are installed and removed easily
- May be used individually or easily interlocked for multiple mounting



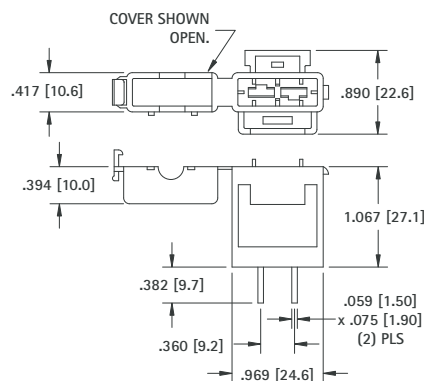
3560 (Shown with two 3560 holders, interlocked)



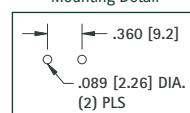
3559 (14 gauge wire lead must be cut and spliced for in-line use)

CAT. NO. 3560 (PC Mount)

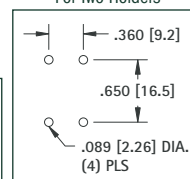
CAT. NO. 3559 (In Line)



Mounting Detail



Mounting Detail For Two Holders



SPECIFICATIONS

Contacts: Brass, Tin Plate

Body: Nylon

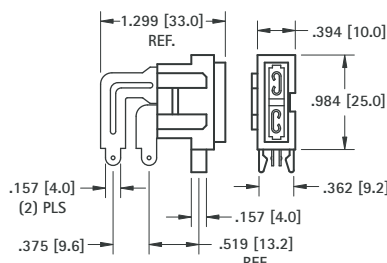
Current Rating: 30 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)

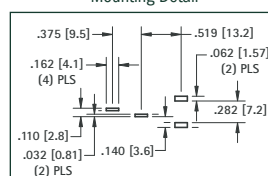
- Fully insulated fuse mount
- Designed for standard auto blade fuses
- Mounts easily in punched hole
- Fuses are installed and removed easily
- May be used individually or easily interlocked for multiple mounting



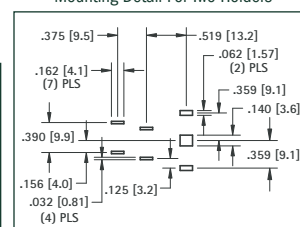
CAT. NO. 3558



Mounting Detail



Mounting Detail For Two Holders



STANDARD AUTOMOTIVE BLADE FUSE CLIPS & HOLDERS

FOR .205 (5.2) × .025 (.64) STANDARD BLADE FUSES

For Littelfuse ATO 257 series/Bussmann ATC series or equivalent

- Holds fuse securely, even after multiple insertions
- Thru hole-mount, maintains position during wave soldering
- Withstands the rigors of shock and vibration
- Holder design prevents solder wicking

VERTICAL FUSE ENTRY

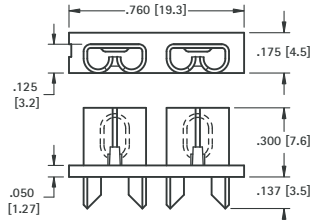
SPECIFICATIONS

Contacts: .016 (.41) Brass, Tin-Nickel Plate

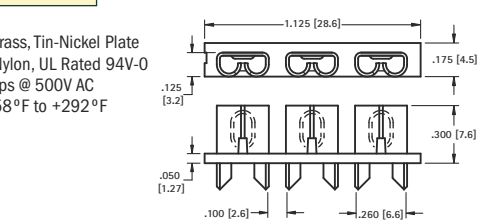
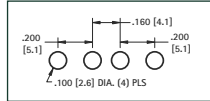
Insulator: Glass filled Nylon, UL Rated 94V-0

Current Rating: 30 Amps @ 500V AC

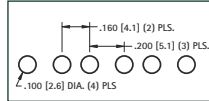
Temperature Rating: -58°F to +292°F
(-50°C to +145°C)



Mounting Detail For Two Clips



Mounting Detail For Two Clips



3522-2

3522-3

CAT. NO. 3522-2

CAT. NO. 3522-3

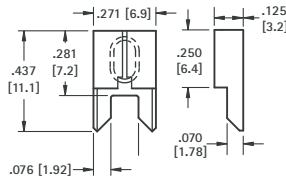
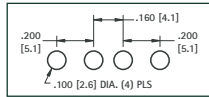
VERTICAL ENTRY

SPECIFICATIONS

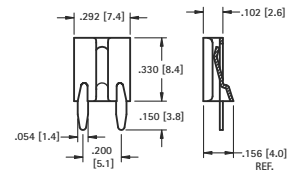
Contacts: .016 (.41) Brass

Current Rating: 20 Amps @ 500 VAC

Mounting Detail For Two Clips



LOW INSERTION FORCE



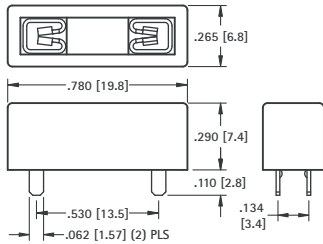
CAT. NO. 3522 Tin-Nickel Plate

CAT. NO. 3573 Matte Tin Plate

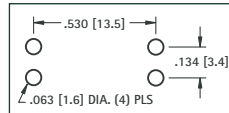
2 IN 1 FUSE HOLDER

For Littelfuse ATO 257 series/Bussmann ATC series, Littelfuse Low Profile Mini 897 series or equivalents

- Low insertion force
- Fuse holder fully insulates clips to protect fuse from shorting
- Holder assures proper spacing and reduces assembly time
- Thru hole PC mountable, maintains position during wave soldering



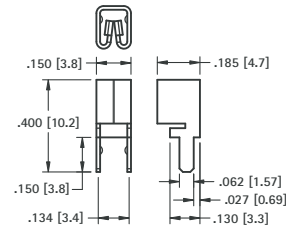
Mounting Detail



UNIVERSAL CLIP

For Littelfuse ATO 257 series/Bussmann ATC series, Littelfuse Mini 297 or 997 series/Bussmann ATM series, Littelfuse Low Profile Mini 897 series or equivalents

- Accepts most Auto-Blade Fuses
- Low insertion force
- Thru hole PC mountable, maintains position during wave soldering



CAT. NO. 3557 - Top Entry

CAT. NO. 3577 - Bottom Entry

CAT. NO. 3557-2

HORIZONTAL FUSE ENTRY

- Designed for low height clearance applications
- Fuse will be inserted parallel to board
- Thru hole mount, maintains position during wave soldering
- Fuse holder fully insulates clips to protect fuse from shorting
- Holder assures proper spacing and reduces assembly time
- Polarized legs assure proper orientation of clips onto board

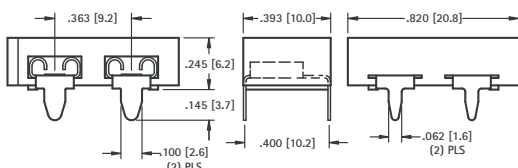
SPECIFICATIONS

Contacts: .012 (.30) Brass, Nickel Plate

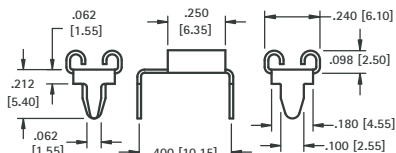
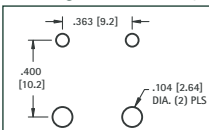
Insulator: Nylon, UL Rated 94V-0

Current Rating: 15 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)



Mounting Detail For Two Clips



CAT. NO. 3550-2

CAT. NO. 3550

"MINI" AUTOMOTIVE FUSE CLIPS & HOLDERS

For .110 (2.8) x .032 (.80) MINI BLADE FUSES

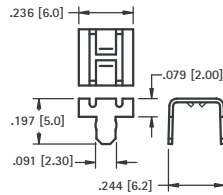
For Littelfuse Mini 297 or 997 series/Bussmann ATM series or equivalent

VERTICAL FUSE ENTRY

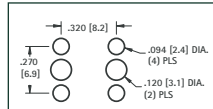
Thru Hole Mount



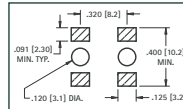
- Low Profile



Mounting Detail For Two Clips



Pad Layout For Two Clips

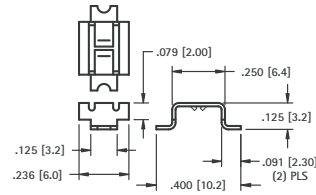


AVAILABLE ON TAPE AND REEL

Surface Mount



- Low Profile



CAT. NO. 3563 (Bulk)

CAT. NO. 3563TR (Tape & Reel)

Tape & Reel Spec's: 24mm wide; 12mm pitch; 13 inch reel (1500 pieces per reel)

CAT. NO. 3564

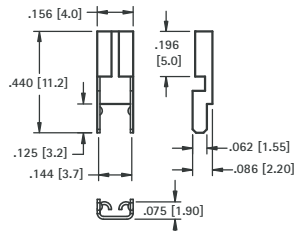
SPECIFICATIONS

Material: .012 (.30) Brass

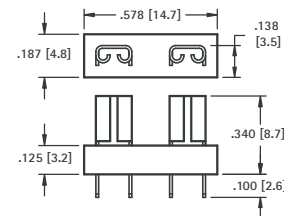
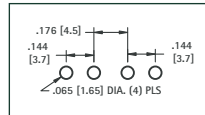
Insulator: Glass filled Nylon, UL Rated 94V-0

Current Rating: 15 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)



Mounting Detail For Two Clips



CAT. NO. 3544 Tin-Nickel Plate

CAT. NO. 3544-2 Tin Plate

LOW PROFILE MINI FUSE HOLDER

For Littelfuse Low Profile Mini 897 series or equivalent

- Low insertion force
- Thru hole PC mountable, maintains position during wave soldering
- Fuse holder fully insulates clips to protect fuse from shorting
- Holder assures proper spacing and reduces assembly time

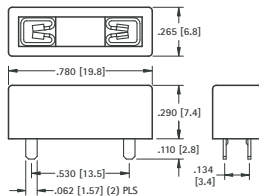
SPECIFICATIONS

Contacts: .016 (.41) Brass, Tin-Nickel Plate

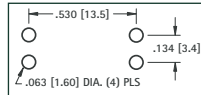
Insulator: Nylon 4/6, UL Rated 94V-0

Current Rating: 20 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)

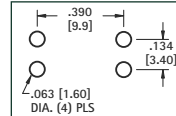


Mounting Detail



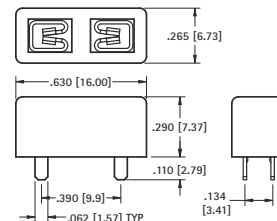
Refer to page 39 for Cat. No. 3557 Clip details

Mounting Detail



MINI FUSE HOLDER

For Littelfuse Mini 297 or 997 series/Bussmann ATM or equivalents



CAT. NO. 3557-2

CAT. NO. 3568

HORIZONTAL FUSE ENTRY

For Littelfuse Mini 297 or 997 series/Bussmann ATM series or equivalent

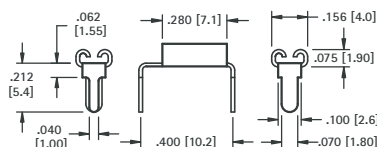
SPECIFICATIONS

Contacts: .012 (.30) Brass

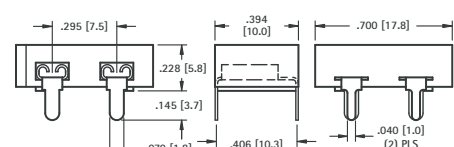
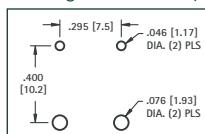
Insulator: Nylon 6/6, UL Rated 94V-0

Current Rating: 15 Amps @ 500V AC

Temperature Rating: -58°F to +292°F (-50°C to +145°C)



Mounting Detail For Two Clips



CAT. NO. 3549-2 Tin Plate

CAT. NO. 3549 Nickel Plate

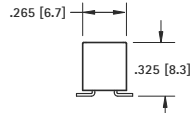
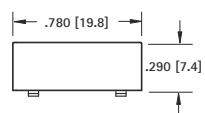
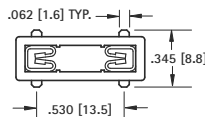
SMT "AUTO" BLADE FUSE HOLDERS

- Compatible with most vacuum and mechanical pick and place assembly systems.
- Fully insulated clips to protect fuses against shorting.

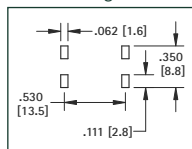
- One piece assembly reduces assembly time
- Withstands shock and vibration.

2 in 1 FUSE HOLDER

For Standard: Littelfuse: ATO series/
Bussmann ATC series.
For Low Profile: Littelfuse: 891 series/
Bussmann ATM-LP series



Mounting Detail



SPECIFICATIONS

Contacts: .016 (.41) Brass, Matte Tin Plate

Insulator: High Temperature Nylon 46, UL 94V-0

Temperature Rating: -58°F to +292°F (-50°C to +145°C)

Current Rating: 20 Amps @ 500V AC

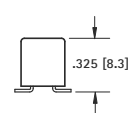
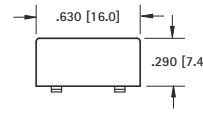
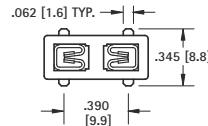
CAT. NO. 3587 (Bulk)

CAT. NO. 3587TR (Tape & Reel)

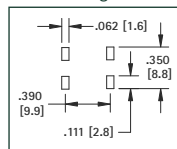
Tape & Reel Spec's: 32mm wide, 16mm pitch, 13 inch reel (500 pieces per reel)

MINI FUSE HOLDER

For Mini: Littelfuse: MIN series/
Bussmann ATM series or equivalent



Mounting Detail



SPECIFICATIONS

Contacts: .016 (.41) Brass, Matte Tin Plate

Insulator: High Temperature Nylon 46, UL 94V-0

Temperature Rating: -58°F to +292°F (-50°C to +145°C)

Current Rating: 20 Amps @ 500V AC

CAT. NO. 3588 (Bulk)

CAT. NO. 3588TR (Tape & Reel)

Tape & Reel Spec's: 32mm wide, 16mm pitch, 13 inch reel (500 pieces per reel)

SMT "AUTO" BLADE FUSE CLIPS

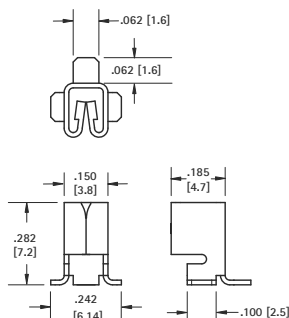
- Compatible with most vacuum and mechanical pick and place assembly systems.
- Accepts standard and mini blade automotive blade fuses.

- Clip with Matte-Tin plate is ideal for low temperature soldering applications, for other temperature sensitive components.

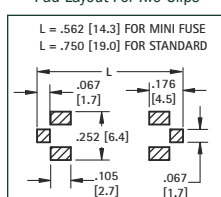
- Clips with Tin-Nickel plate are ideal for lead free, high temperature soldering applications.

VERTICAL ENTRY

For Mini: Littelfuse: MIN series/Bussmann ATM series.
For Standard: Littelfuse: ATO series/Bussmann ATC series.
For Low Profile: Littelfuse: 891 series/Bussmann ATM-LP series



Pad Layout For Two Clips



SPECIFICATIONS

Material: .016 (.41) Brass, Tin-Nickel Plate

Current Rating: 20 Amps @ 500V AC

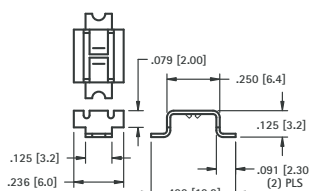
CAT. NO. 3586 (Bulk)

CAT. NO. 3586TR (Tape & Reel)

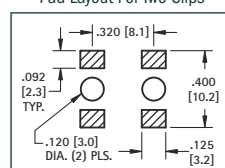
Tape & Reel Spec's: 16mm wide, 12mm pitch, 13 inch reel (750 pieces per reel)

VERTICAL ENTRY

For Mini: Littelfuse: MIN series/Bussmann ATM series or equivalent



Pad Layout For Two Clips



SPECIFICATIONS

Material: .016 (.41) Brass, Matte Tin Plate

Current Rating: 15 Amps @ 500V AC

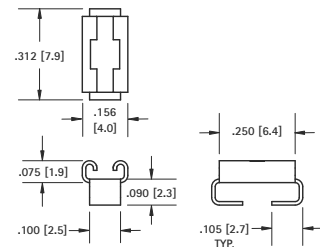
CAT. NO. 3563 (Bulk)

CAT. NO. 3563TR (Tape & Reel)

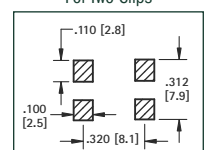
Tape & Reel Spec's: 24mm wide, 12mm pitch, 13 inch reel (1500 pieces per reel)

HORIZONTAL ENTRY

For Mini: Littelfuse: MIN series/Bussmann ATM series or equivalent



Mounting Detail For Two Clips



SPECIFICATIONS

Material: .012 (.30) Brass, Tin-Nickel Plate

Current Rating: 15 Amps @ 500V AC

CAT. NO. 3569 (Bulk)

CAT. NO. 3569TR (Tape & Reel)

Tape & Reel Spec's: 24mm wide, 8mm pitch, 13 inch reel (2000 pieces per reel)