

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!



## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







- · Fully insulated clips to protect fuses against shorting.

• One piece assembly reduces assembly time

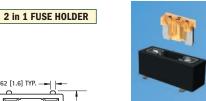
MINI FUSE HOLDER

· Withstands shock and vibration.

#### AVAILABLE ON TAPE AND REEL



For Standard: Littelfuse: ATOF series/ Bussmann ATC series.



For Low Profile: Littelfuse: 891 series/ Bussmann ATM-LP

Mounting Detail

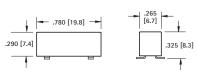
П

П

-.062 [1.6]

.111 [2.8]-

.350



#### **SPECIFICATIONS**

Contacts: .016 (.41) Brass, Matte Tin Plate Insulator: High Temperature Nylon 46, UL 94V-0

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

UL 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)

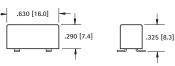
.062 [1.6] TYP.

.530 [13.5]



.062 [1.6] TYP. -

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



#### **SPECIFICATIONS**

Contacts: .016 (.41) Brass, Matte Tin Plate Insulator: High Temperature Nylon 46, UL 94V-0

91

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

**UL 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)

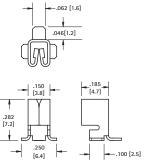
#### SMT "AUTO" BLADE FUSE CLIPS

- · 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: ATOF series/Bussmann ATC series. For Low Profile: Littelfuse: 891 series/Bussmann ATM-LP series





Pad Layout For Two Clips

L = .562 [14.3] FOR MINI FUSE

L = .750 [19.0] FOR STANDARD

.260 [6.6]

\_.105 [2.7]

1

 $\square$ 

Ø

.067\_

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Tel (718) 956-8900 • Fax (718) 956-9040

(800) 221-5510 • kec@keyelco.com

#### **SPECIFICATIONS**

Material: .016 (.41) Brass, Tin-Nickel Plate **UL Current Rating:** 30 Amps @

CAT. NO. 3586 (Bulk)

500V AC

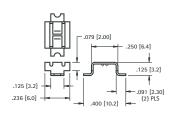
#### CAT. NO. 3586TR (Tape & Reel)

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

.320 [8.1]

0

[10.2]

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**SPECIFICATIONS** Material: .016 (.41) Brass, Matte Tin Plate [2.3] TYP. **UL Current Rating:** 15 Amps @ 500V AC .120 [3.0] DIA. (2) PLS. CAT. NO. 3563 (Bulk)

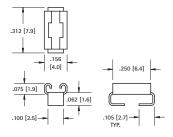
### CAT. NO. 3563TR (Tape & Reel)

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

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.320 [8.1]

.312

#### **SPECIFICATIONS**

Material: .012 (.30) Brass, Tin-Nickel Plate **UL Current Rating:** 20 Amps @

500V AC CAT. NO. 3569 (Bulk)

CAT. NO. 3569TR (Tape & Reel)

Tape & Reel Spec's: 24mm wide, 8mm pitch, 13 inch reel (1000 pieces per reel)



www.keyelco.com 31-07 20th Road - Astoria, NY 11105-2017 "AUTO" FUSE CLIPS & HOLDEI