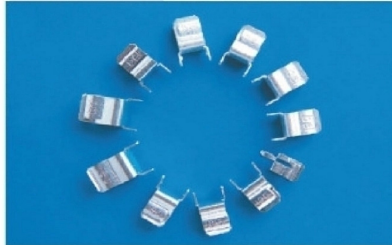


# Fuse Clips

For 6.3mm (1/4 inch) Dia. Cartridge Fuses



**Material**

Brass (65Cu/35Zn), 0.020 inch thick, full hard temper

**Plating**

Matte tin or bright tin plating version available for all fuse clip types

Bright tin: 200 microinch minimum thickness, over nickel barrier plate.

Matte tin: 400 microinch minimum thickness, over nickel barrier plate.

**Solderability**

Per Mil-Std-202F, Method 208

**Torque**

Minimum 1.0 in.-oz to twist a fuse in a single clip

**Extraction**

Minimum 2 lbs. to extract a fuse from a single clip

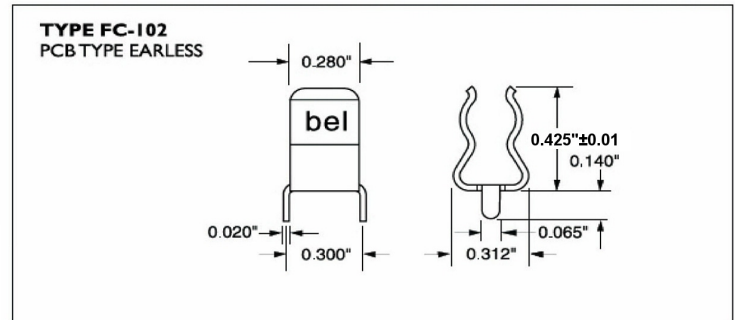
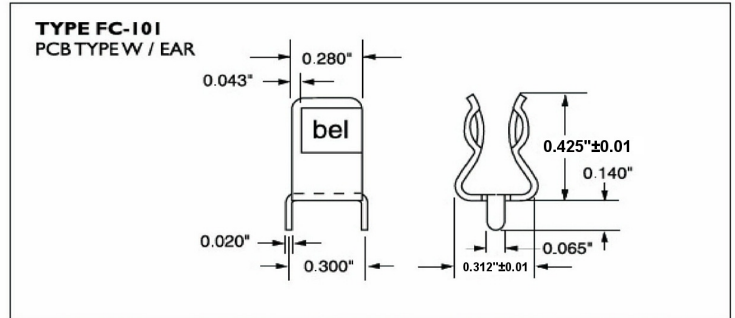
**Marking**

"bel" die stamped on one side

**Ampere Rating**

FC101, -102 up to 15A

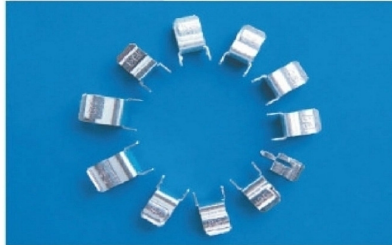
**NOTE** - suitability at higher currents is dependent on fuse type, circuit conditions and PCB design (track width/thickness, means to solder clip legs, etc). Each combination of clip, fuse, PCB and operating condition needs to be evaluated.



FUSE CLIP	PACKAGING	PACKAGE TYPE	FGNO	DESCRIPTION
FC-101	1K/bag, 20K/box	Bulk	0672-0101-22	Fuse Clip 6.3MM PCB Type with Ear, Brass (Bright Tin Plated) [RoHS]
FC-102	1K/bag, 20K/box	Bulk	0672-0102-22	Fuse Clip 6.3MM PCB Type Earless, Brass (Bright Tin Plated) [RoHS]

# Fuse Clips

## For 5mm Dia. Cartridge Fuses



**Material**

Brass (65Cu/35Zn), 0.020 inch thick, full hard temper

**Plating**

Matte tin or bright tin plating version available for all fuse clip types

Bright tin: 200 microinch minimum thickness, over nickel barrier plate.

Matte tin: 400 microinch minimum thickness, over nickel barrier plate.

**Solderability**

Per Mil-Std-202F, Method 208

**Torque**

Minimum 1.0 in.-oz to twist a fuse in a single clip

**Extraction**

Minimum 2 lbs. to extract a fuse from a single clip

**Marking**

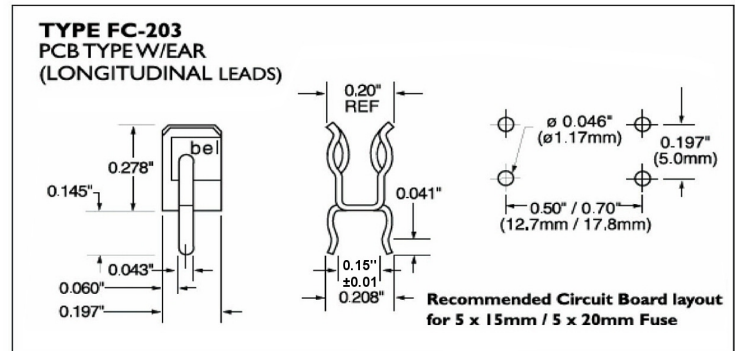
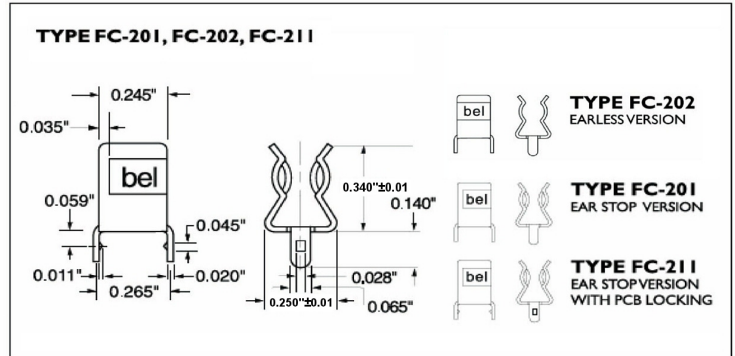
"bel" die stamped on one side

**Ampere Rating**

FC201, -202, -211 up to 10A

**NOTE** - suitability at higher currents is dependent on fuse type, circuit conditions and PCB design (track width/thickness, means to solder clip legs, etc). Each combination of clip, fuse, PCB and operating condition needs to be evaluated.

FC-211 is PCB locking types designed for 5mm fuses for use in 0.062" thick PCB. They have tabs on legs that "lock" onto underside of PCB to prevent floating of clip during solder reflow. This design also eliminates need for "clinching" operation on underside of PCB.



FUSE CLIP	PACKAGING	PACKAGE TYPE	FGNO	DESCRIPTION
FC-201	1K/bag, 30K/box	Bulk	0672-0201-22	Fuse Clip 5MM PCB Type with Ear, Brass (Bright Tin Plated) [RoHS]
FC-202	1K/bag, 30K/box	Bulk	0672-0202-24	Fuse Clip 5MM PCB Type Earless, Brass (Matte Tin Plated) [RoHS]
FC-211	1K/bag, 30K/box	Bulk	0672-0211-22	Fuse Clip 5MM PCB Locking Type with Ear, Brass (Bright Tin Plated) [RoHS]
FC-203	1K/bag, 30K/box	Bulk	0672-0203-22	Fuse Clip 5MM PCB Type with Ear, Brass (Bright Tin Plated) (Longitudinal Leads) [RoHS]

Specifications subject to change without notice

**CORPORATE OFFICE**

**Bel Fuse Inc.**  
206 Van Vorst Street  
Jersey City, NJ 07302  
Tel 201-432-0463  
Fax 201-432-9542  
E-Mail: belfuse@belf.com  
Website: www.belfuse.com

**FAR EAST OFFICE**

**Bel Fuse Ltd.**  
8/F Luk Hop Industrial Building  
8 Luk Hop Street  
San Po Kong  
Kowloon, Hong Kong  
Tel 852-2328-5515  
Fax 852-2352-3706

**EUROPE OFFICE**

**Bel Fuse Europe Ltd.**  
Preston Technology Management Centre  
Marsh Lane, Suite F15  
Preston, Lancashire, PR1 8UQ  
United Kingdom  
Tel 44-1772-556601  
Fax 44-1772-561008

**EUROPE**

**Bel Stewart GmbH**  
Industriestrasse 20  
61381 Friedrichsdorf  
Germany  
Tel 49-6172-9552-0  
Fax 49-6172-9552-40