



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!



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# Fuse Clips

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

**HF** **Pb** Fuse Clips Series

RoHS 6 Compliant

## Material

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

## Plating

Bright tin plating version available for all fuse clip types.

Bright tin: 200 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

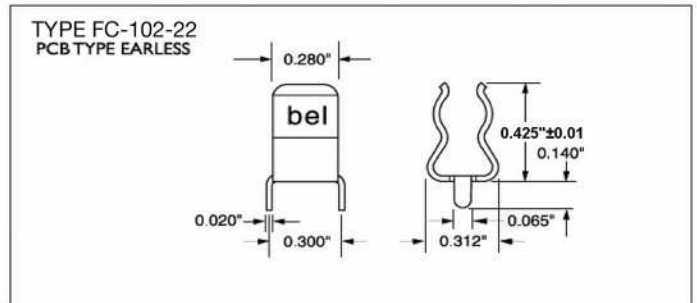
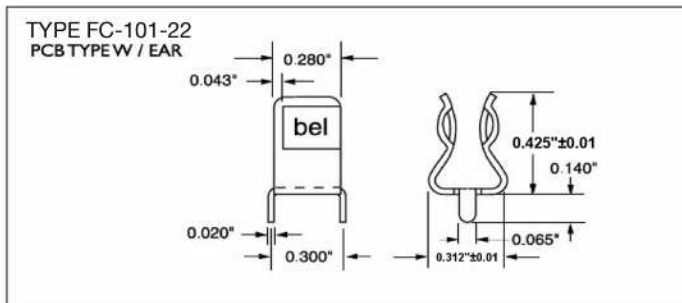
"bel" die stamped on one side

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

Specifications subject to change without notice



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# Fuse Clips

For 5mm Dia. Cartridge Fuses

HF  $\text{Pb}$  Fuse Clips Series

RoHS 6 Compliant

## Material

Brass (65 Cu/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

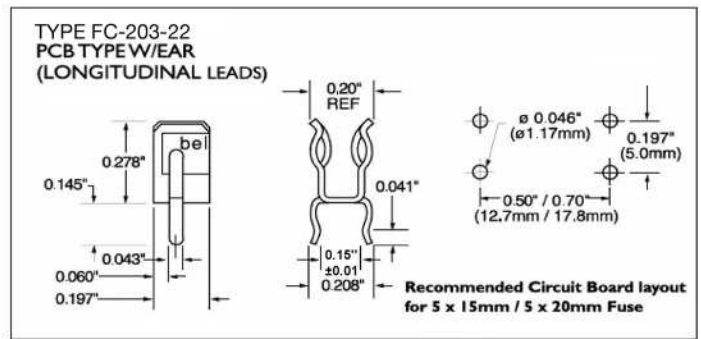
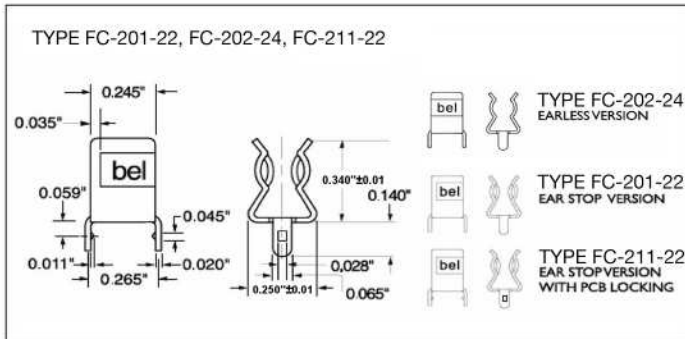
## Ampere Rating

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



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