# Fuse Clips



RoHS 2 Compliant

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

### **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

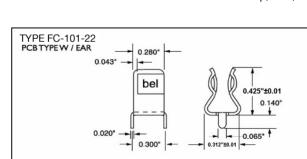
### **Marking**

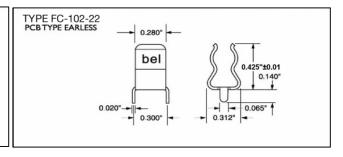
"bel" die stamped on one side

### **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

## Type Fuse Clips

### For 5mm Dia. Cartridge Fuses

#### Material

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

### **Plating**

Matte tin of 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

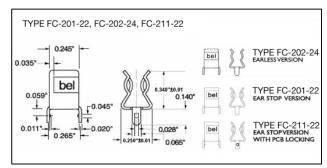
### **Ampere Rating**

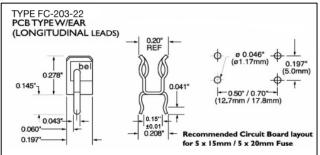
FC201, -202, -211 up to 10A



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]



Specifications subject to change without notice

Rev. Fuse Clips Jan2019

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Fuse Clips category:

Click to view products by Bel Fuse manufacturer:

Other Similar products are found below:

5960-64 659524 707190 124472H BK/4222 BK/4861-01 1A5600 JN1 1A1310-05 1A5940 4121 4207 4861-01 BK/1A5778 BK/1A5779 BK1A5780 BK/5682-02 4180 3561TR 1A5780 9483 1A3400-12-R 3519 KEYSTONE 01230001Z 01000057H 01020071Z 01250001Z 05200001N 0LCC6 5960-09 BK-1A5601-01 8040.0001 01000058Z 01220087Z 01020079Z 01050002Z 01070002Z 01210002Z BK/1A1119-05 FC -102 bright tin FC -211 bright tin 3511 3515 3517 3520 3522 3529 3532 3533 3534