Fuse Clips

HF Pb Fuse Clips Series — 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



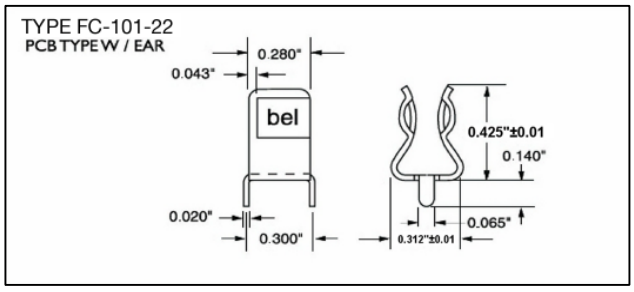
Torque
Minimum 1.0 in. - oz to twist a fuse in a single clip

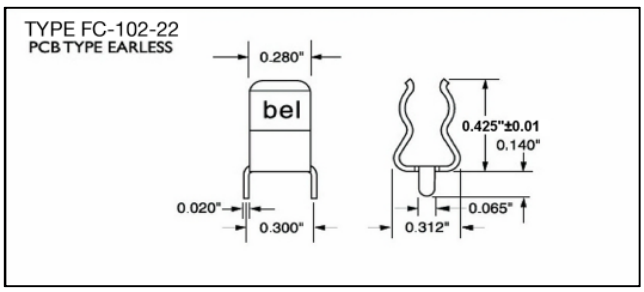
Extraction
Minimum 2 lbs. to extract a fuse from a single clip

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]

Please read our datasheet & drawing disclaimer here.

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



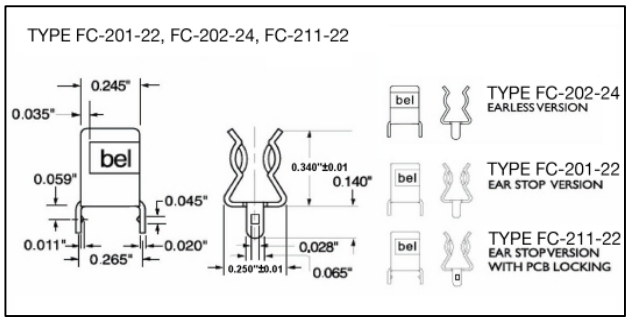
Torque
Minimum 1.0 in. - oz to twist a fuse in a single clip

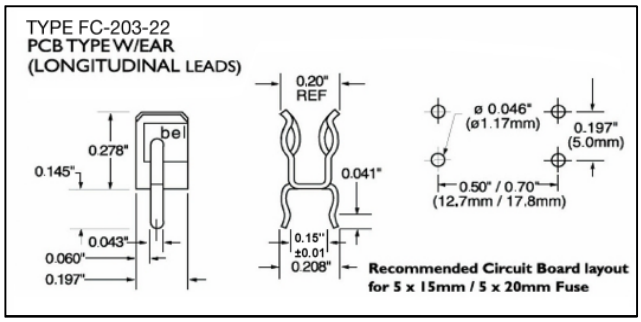
Extraction
Minimum 2 lbs. to extract a fuse from a single clip

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]

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