02/9

FCMAR2011

Fuse Clips



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-202G, 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

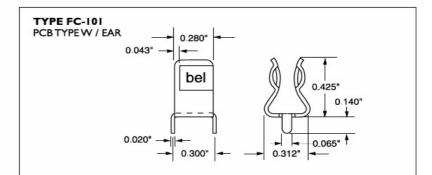
"bel" die stamped on one side

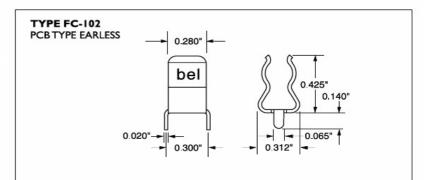
Ampere Rating

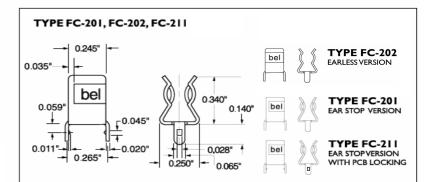
FC101, -102 up to 15A FC201, -202, -211 up to 10A

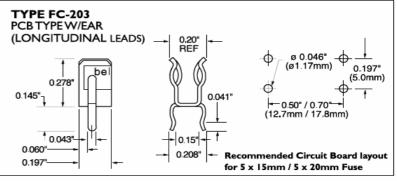
NOTE - suitability at higher currents is dependent on fuse type, circuit conditions and PCB design (track width/thickness, means to solder clip legs, etc). Each combination of clip, fuse, PCB and operating condition needs to be evaluated.

FC-211 is PCB locking type clip 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.









Specifications subject to change without notice

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