

The V-Bite® is an industry award winning design PCB connector with all the advantages a designer could want. It **edge mounts** to the board which offers the lowest profile and utilizes very little PCB real estate. It lends itself to surface mount and through-hole soldering techniques. There are versions for IR and convection reflow soldering. Because the connector locks into place both above and below the PCB it disperses rotational torque relief to the board and not the solder points. The V-Bite® design offers the lowest VSWR ratings due to the straight through-put contact design. No right angles for reflection. Available in 50 and 75 ohm, threaded and non-threaded. Other options for PCB thickness available. Other interfaces available. See "F", BNC Twin, TNC and N sections.

Patented V-Bite®, Snaps Into PCB, Surface Mount Center Contact

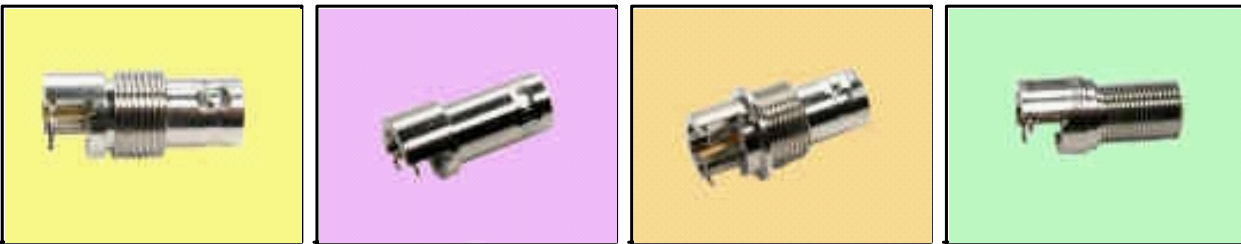


Fig. 39

Fig. 39A

Fig. 39B

Fig. 39C



Fig.39D

Fig. 39E

Fig. 39F

Fig. 39G

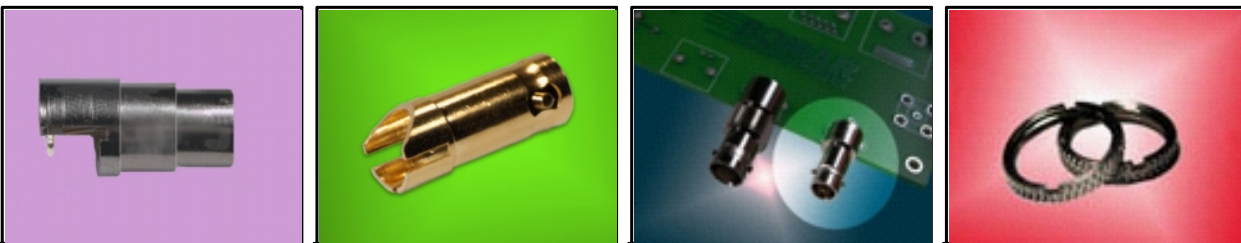


Fig. 39H

Fig. 39I

Fig. 39J

Fig. 39K

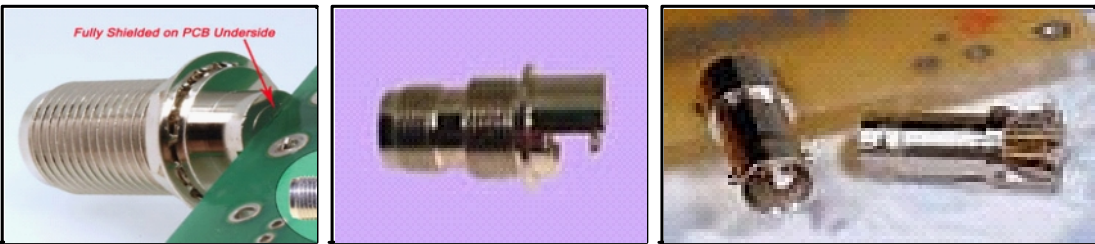


Fig. 39L

Fig. 39M

Fig. 39N

* Bomar Patent  RoHS compliant reflow or wave solder  RoHS compliant wave solder only
only [REQUEST QUOTE](#) [REQUEST DRAWING](#)
#NCI (non constant impedance)

V-bite Footprint

Solder Suggestions