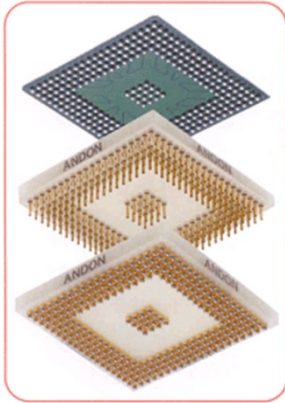


Andon BGA Rollerball Sockets and Adapters



Andon Electronics announced the launch of their BGA Rollerball Sockets and Adapters. These Sockets and adapters provide an ideal method for mounting ball grid array devices onto a PCB. The device is soldered to the adapter, greatly simplifying solder verification and testing. The device/adapter assembly then plugs into the BGA socket which is permanently soldered to the PCB.

These Rollerball Sockets eliminate many problems inherent in the shipping and assembly of conventional BGA sockets. The BGA adapter is offered with either flat or countersunk heads. Our BGA sockets can be surface or thru-hole mounted. Socket insulators are

made of FR-4 to withstand convection or IR soldering.

With Andon's Rollerball Socket design, the critical distance between the terminal and the PCB pad is reduced which ensures a better quality solder joint and connection. This also provides additional mechanical strength to connections as well as improved electrical connectivity.

Andon's BGA sockets and adapters are available in virtually any size or configuration, using off the shelf or custom designed screw machined terminals.

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