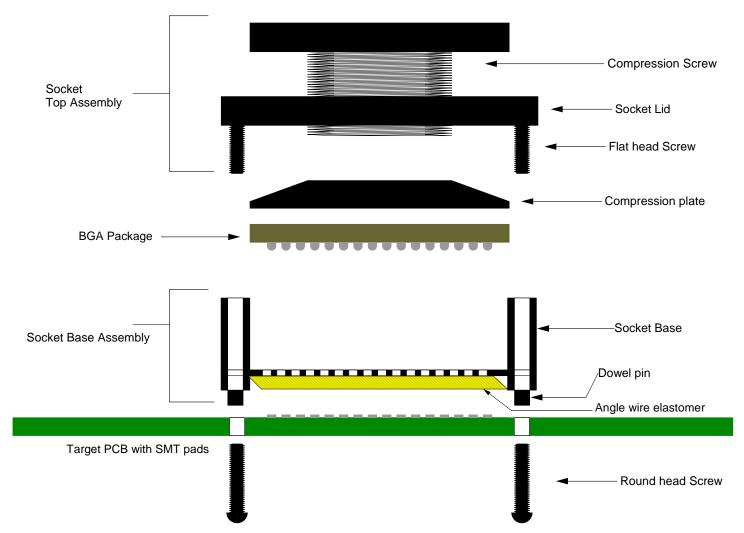
GHz BGA Socket (direct mount - hardware) Assembly Instructions

Tooling holes have to be designed into the target PCB for this version of the GHz BGA socket

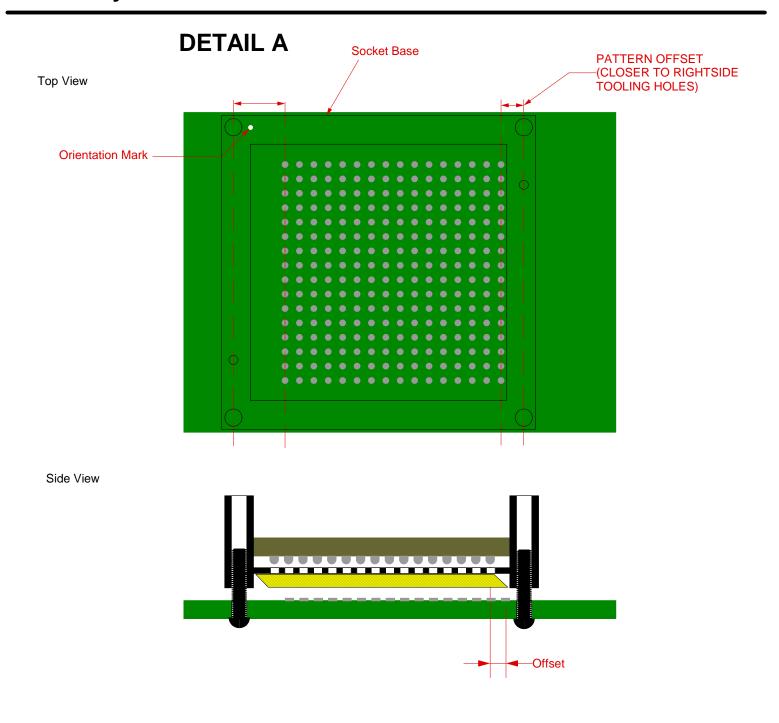
- 1. Install the socket base assembly on the target PCB with the hardware (round head 0-80 screws) provided (see Detail A for orientation).
- 2. Place BGA package (solder ball side down) into the socket. NOTE: BGA orientation on target PCB is critical.
- 3. Place the compession plate (if required*) on top of the BGA package.
- 4. Install the socket top assembly with the hardware provided (flat head 0-80 screws).
- 5. Turn the compression screw clockwise, until it makes contact with the compression plate or the BGA package.
- 6. Turn an additional 1/8th of a turn.







Assembly Instructions



NOTE: WHEN PLACING SOCKET BASE ASSEMBLY, ORIENTATION MARK SHOULD BE ON THE UPPER LEFT CORNER AS SHOWN IN THE TOP VIEW.