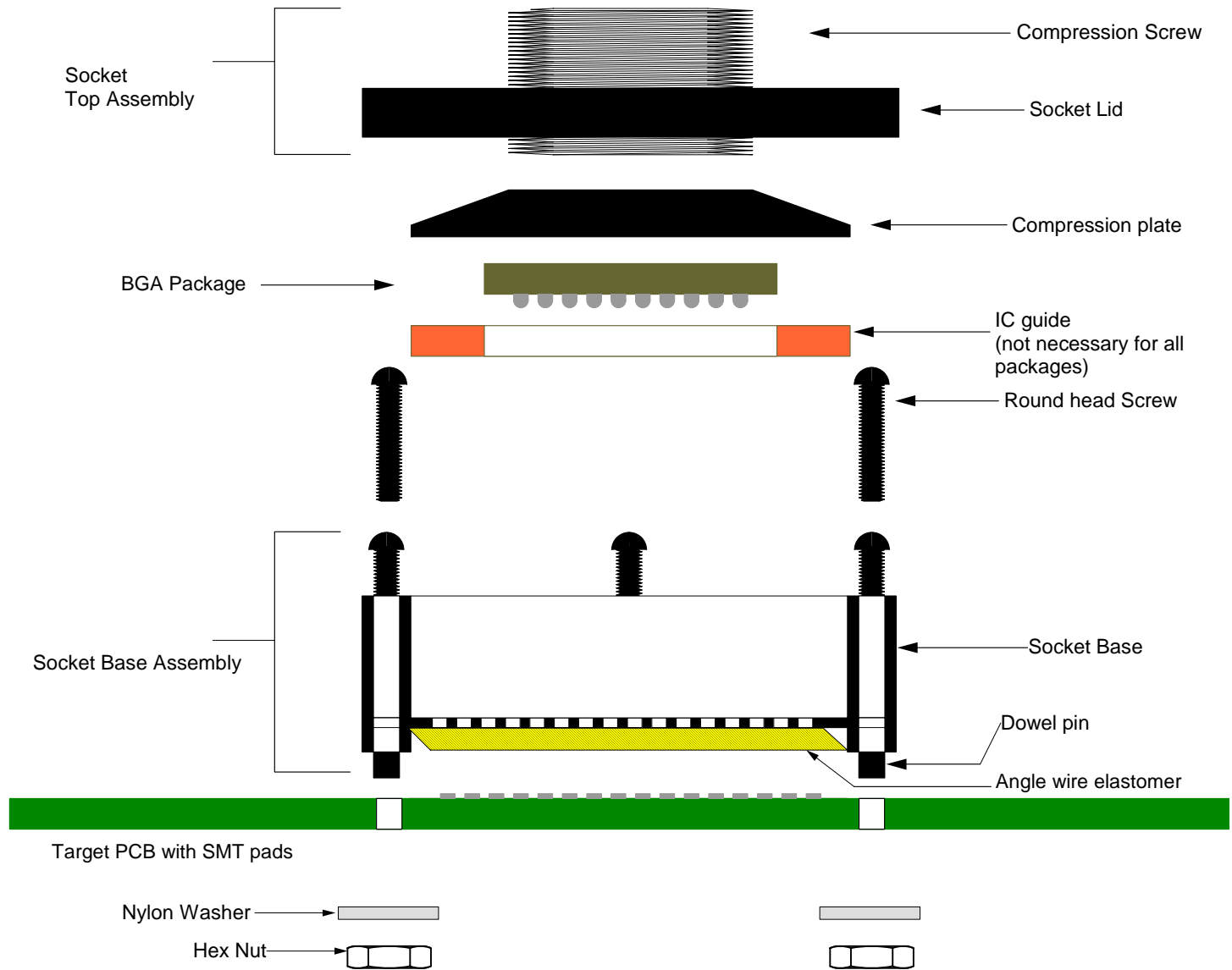


GHz BGA Socket (direct mount - hardware)

Assembly Instructions

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

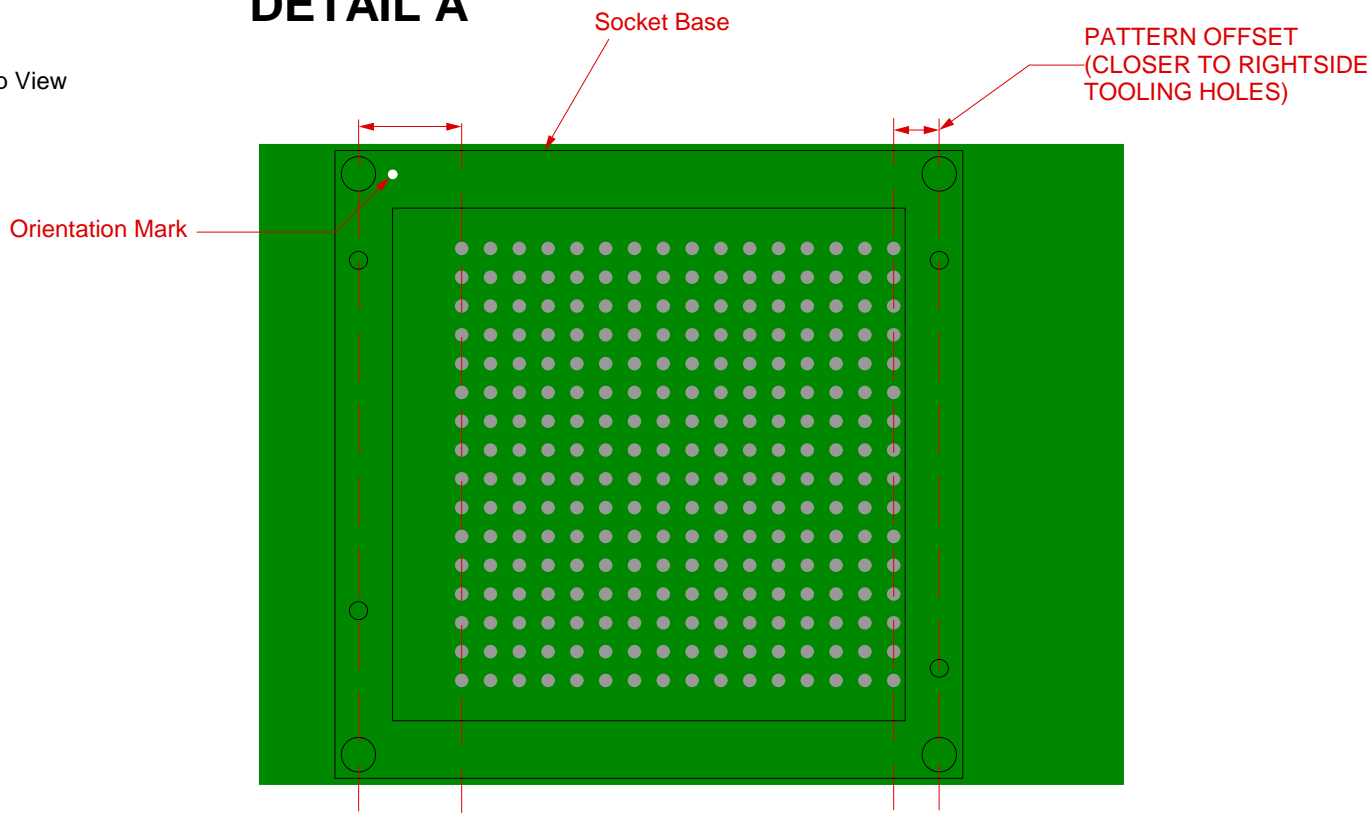
1. Install the socket base assembly on the target PCB with the hardware (round head 0-80 screws and nuts) provided (see Detail A for orientation).
2. Place BGA package (solder ball side down) into the socket. NOTE: BGA orientation on target PCB is critical.
3. Place the compression plate on top of the BGA package.
4. Install the socket top assembly on to the socket base assembly and swivel to lock into the position.
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.



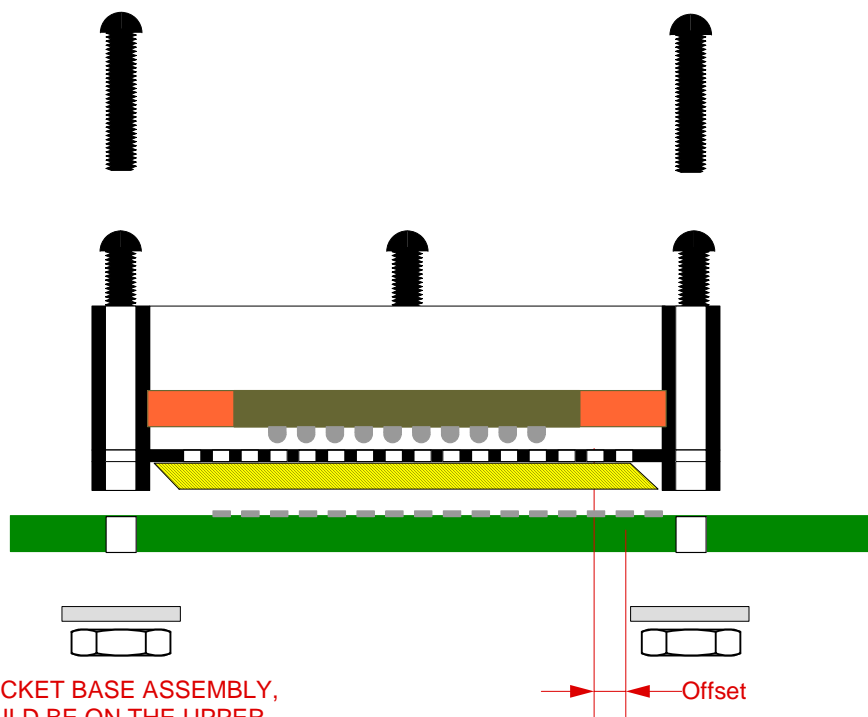
GHz BGA Socket (direct mount - hardware) Assembly Instructions

DETAIL A

Top View



Side View



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

