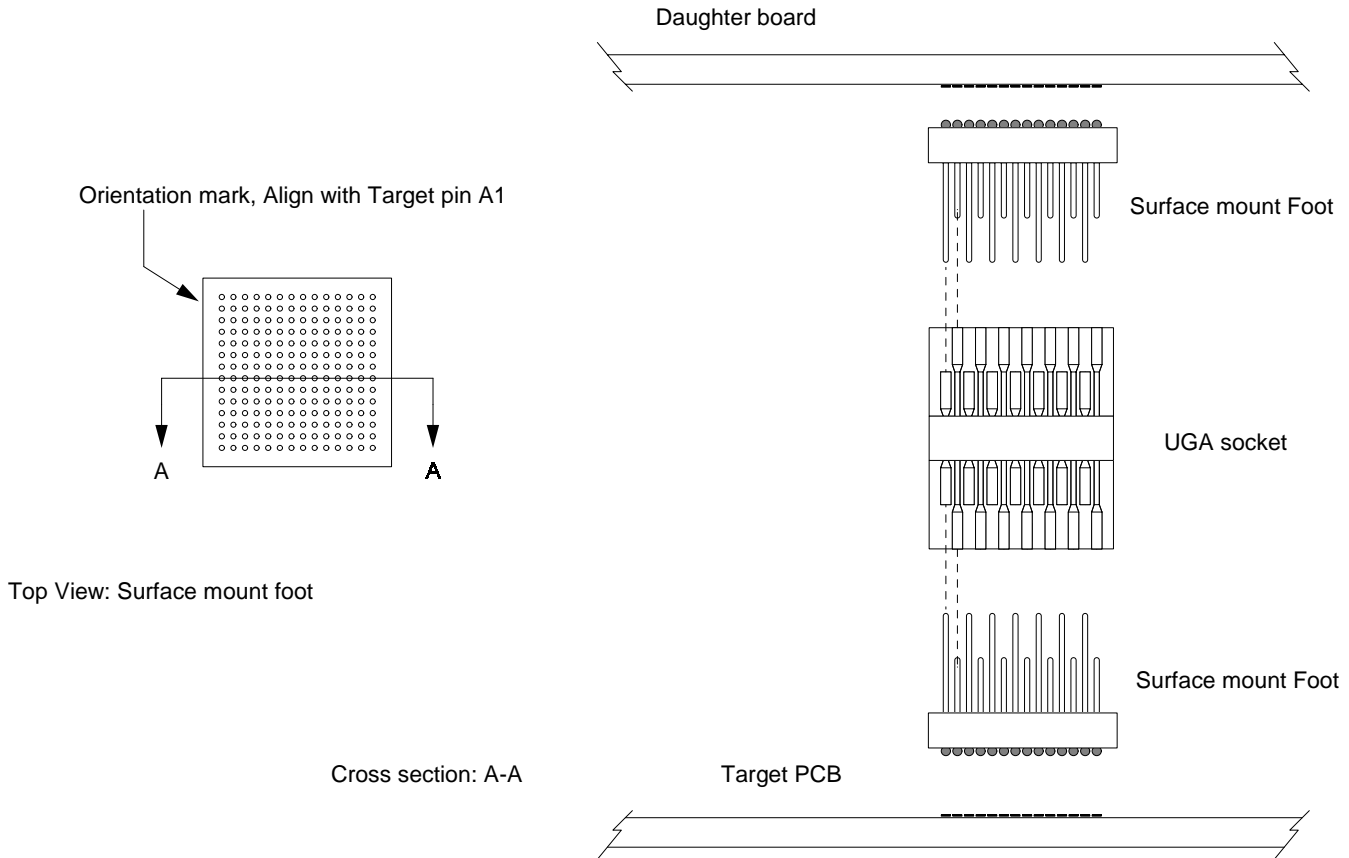


# 0.8mm Pitch SMT foot and female-to-female socket Attachment and Use



## Step 1 Attach SMT BGA emulator foot to target PCB

A) Attach the surface mount foot such that the orientation mark aligns with pin A1 on the target PCB.  
(see the 'BGA Surface Mount Emulator Foot Soldering Instructions' document for details)

## Step 2 Plugging socket onto SMT foot

A) Align surface mount foot and UGA socket as shown above (Note: orientation of pin A1).  
B) Plug the socket onto the SMT foot evenly with a gentle rocking action.

## Step 4 Unplugging socket from SMT foot

A) Pull the upper assembly off the SMT foot by applying an even force to all corners of the upper assembly's daughter board. For large pin count adapters, a slight rocking motion can be used to ease the separation of the two parts. A properly soldered BGA foot will withstand the forces encountered when inserting and extracting the top assembly.

