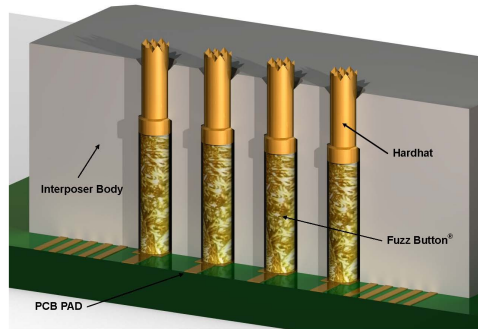
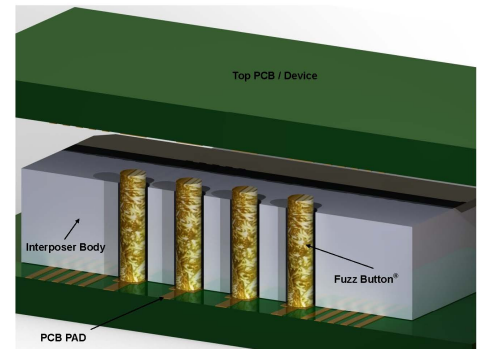


STACK-UP CONFIGURATIONS



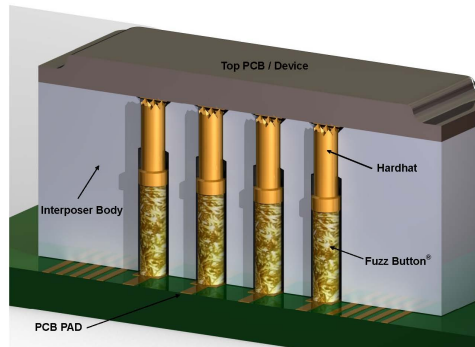
Hardhat - Fuzz Button® Uncompressed W/O Device

Supports very high mating cycles to a PCB or DUT, best for test applications, a balance between electrical performance, cost-effectiveness and robustness.



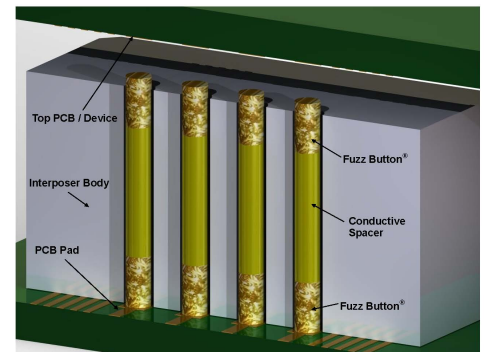
Fuzz Button® Only - Uncompressed

Lowest profile structure, optimal signal integrity, lower cost approach, best for one-time PCB-to-PCB or Device-to-PCB mounting applications.



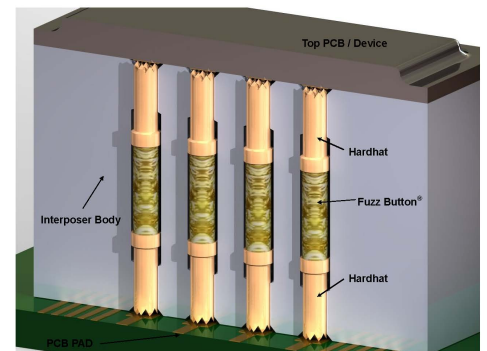
Hardhat - Fuzz Button® Compressed With Device

Soldering: Fuzz Buttons® are primarily used as direct pad connections and need to remain solderless to prevent wicking. However, some customers do request to incorporate soldered connections into the stack-up. In these cases, a hybrid approach can be utilized in which solder pins are press-fit through holes machined into the PCB substrate, which then allows for wiring to be soldered to the protruding end of the solder pins.



Fuzz Button® - Spacer Uncompressed

For longer Z-axis reach requirements, excellent signal integrity, economical approach, best for one-time PCB-to-PCB or Device-to-PCB mounting applications.



Hardhat - Fuzz Button® - Hardhat Compressed With Device

Most durable design, more costly than our other approaches, supports high mating cycles to both top-side and bottom-side PCBs and/or DUTs.

Custom Interconnects

For over twenty years, the exclusive supplier of high performance Fuzz Button® interconnect solutions to military and commercial customers worldwide.

For more product information, please visit our website:
www.custominterconnects.com

Custom Interconnects
 2055 S. Raritan St, Unit A
 Denver, CO 80223

sales@custominterconnects.com
 Phone: 303-934-6600
 Fax: 303-934-6606

