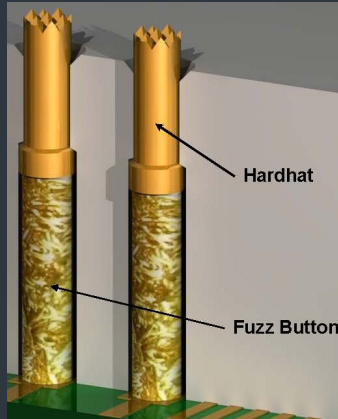


## HARDHAT PINS / PROBE POINTS

Hardhats are the drivers behind maximizing the full mating cycle potential of Fuzz Buttons®. With the added advantages of stack-up retention and automatic solder mask wiping, the Fuzz Button® / Hardhat contact system combines unsurpassed quality, value and performance.



### Technical Specifications

Applications	BGA, LGA, CGA, QFN
Pitch Capability	.5mm and Above
Current Capability	10 Amps Continuous
Operating Temperature	-60°C to 200°C
Actuation Lifecycles	500,000+
Standard Material	Au/BeCu

### Custom Interconnects

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

### Available Styles



#### Crown Tip

Applications: BGA  
Diameters: .010", .015", .020", .030"



#### Serrated Tip

Applications : LGA, QFN, CGA  
Diameters: .020", .030"



#### Flat Tip

Applications: LGA, QFN, CGA  
Diameters: .010", .015", .020", .030"



#### Point Tip

Applications: LGA  
Diameters: .020"



#### Spherical Tip

Applications: LGA  
Diameters: .020", .030"

### Markets

Aerospace  
Military  
Medical  
Communications  
Semiconductor  
RF / Coaxial

### Applications

Interconnects  
Connectors  
Test Sockets  
Test Fixtures  
Grounding  
Probing

For more product information, please visit our website:  
[www.custominterconnects.com](http://www.custominterconnects.com)

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