

# Pitch

# 0.35mm

# Length

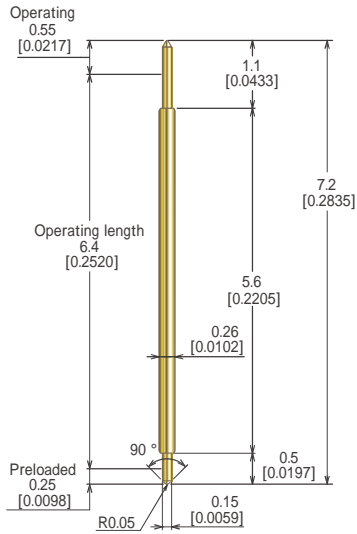
# 7.2mm

**BGA** **LGA** **SOP**  
**QFP** **QFN** etc.

Ultra Fine Pitch

### Pin Outline

Unit: mm [inch]



### Specifications

(Approximate Average Values)

Mechanical Specifications	
Spring Force at Operating Travel	25gf (0.88oz.)
Operating Travel	0.8mm (0.0315inch)
Operating Temperature	45 to 140
Life Span at Operating Travel	300K Cycles
Electrical Specifications	
Current Rating (Continuous)	1.5A
Self Inductance	2.07nH
Bandwidth @ 1dB	12.4GHz
DC Resistance	0.1ohm
Material and Finishes	
Bottom Plunger	BeCu / Au Plated
Barrel	Alloy / Au Plated
Spring	Stainless Steel / Au Plated

\*Top Plunger : Please refer to the table on the right.

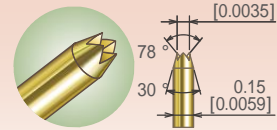
### Top Plunger & Item Number

#### KHW035 001C2



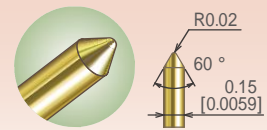
Material : BeCu  
Plating : Au Alloy

#### KHW035 002C2



Material : BeCu  
Plating : Au Alloy

#### KHW035 003R1

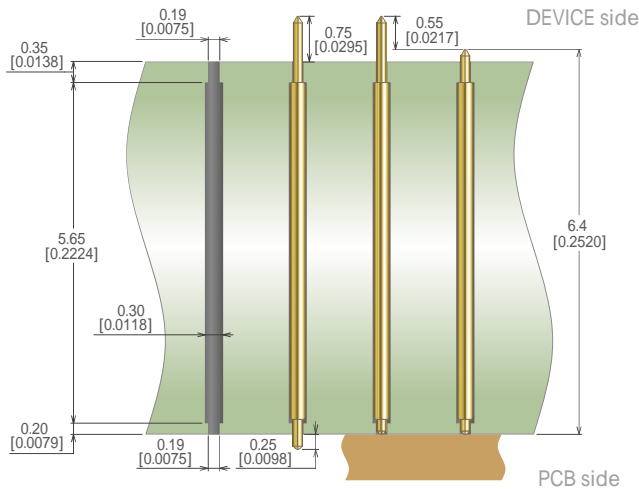


Material : BeCu  
Plating : Au

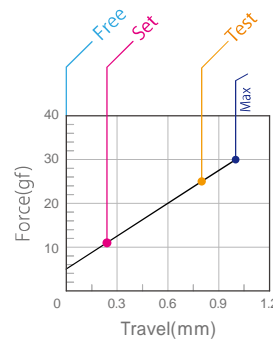
### Socket Outline

Unit: mm [inch]

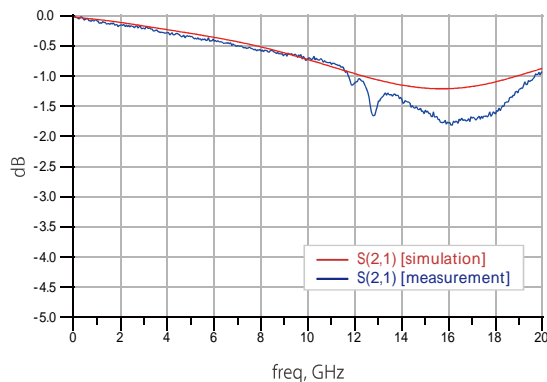
### Force Chart



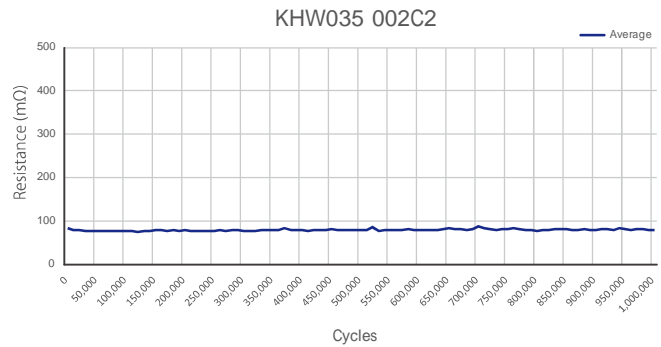
Free Set Test



### Insertion Loss Data



### Life Test Data



# KITA