

# Pitch

**0.17mm**  
Applicable to 0.15mm Pitch

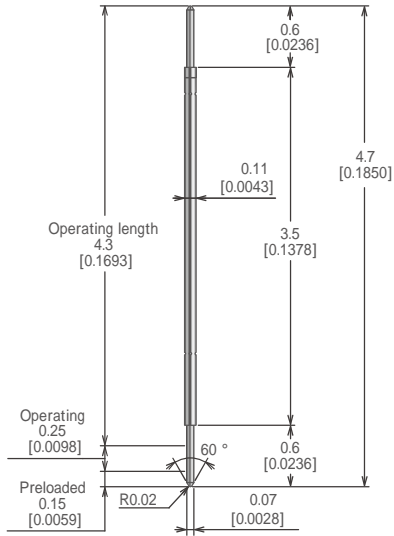
# Length

**4.7mm**

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

## Pin Outline

Unit: mm [inch]



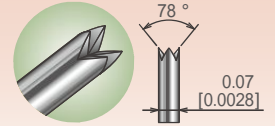
## Specifications

(Approximate Average Values)

Mechanical Specifications	
Spring Force at Operating Travel	6gf (0.21oz.)
Operating Travel	0.4mm (0.0157inch)
Operating Temperature	45 to 125
Life Span at Operating Travel	100K Cycles
Electrical Specifications	
Current Rating (Continuous)	0.2A
Self Inductance	1.72nH (0.17mm Pitch)
Bandwidth @ 1dB	9.8GHz (0.2mm Pitch)
DC Resistance	0.5ohm
Material and Finishes	
Bottom Plunger	Pd Alloy
Barrel	Alloy / No plating
Spring	Music Wire / Au Plated

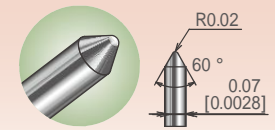
## Top Plunger & Item Number

### KHS017 001CP



Material : Pd Alloy  
Plating :

### KHS017 002RP



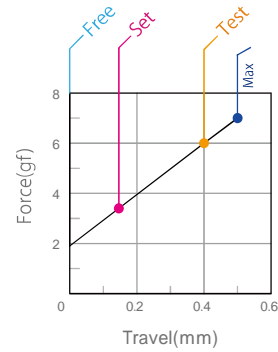
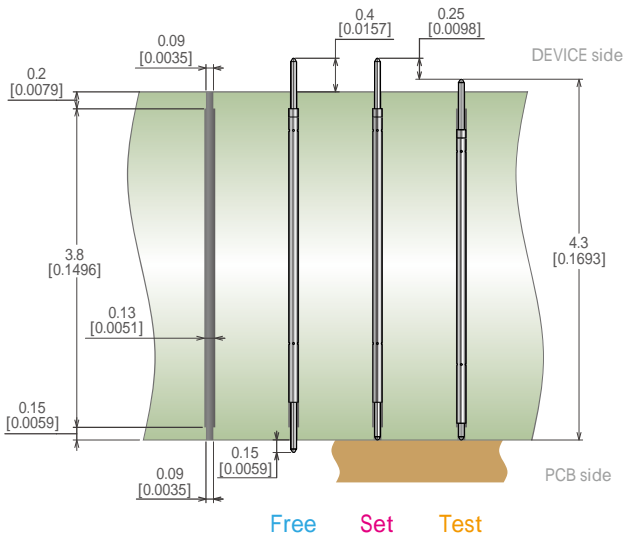
Material : Pd Alloy  
Plating :

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

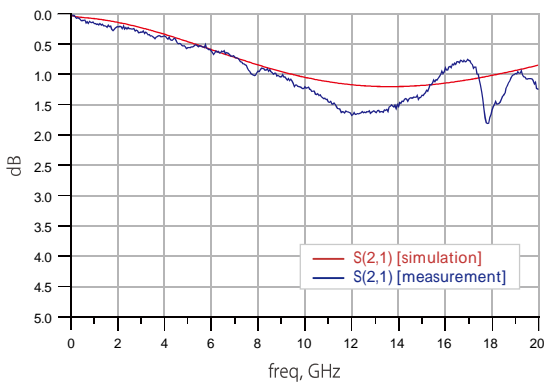
## Socket Outline

Unit: mm [inch]

## Force Chart



## Insertion Loss Data



## Life Test Data

