

Pitch

0.17mm

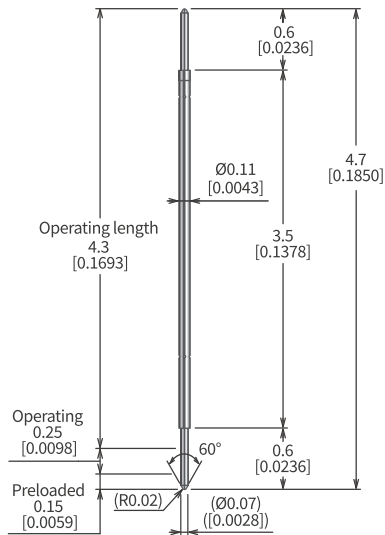
Applicable to 0.15mm Pitch

Length

4.7mm

Probe Outline

Unit: mm [inch]



Specifications

(Referencial Value)

Mechanical Specifications

Spring Force at Operating Travel	6gf (0.21oz.)
Operating Travel	0.4mm (0.0157inch)
Operating Temperature	-40 to 125°C
Life Span at Operating Travel	100K Cycles

Electrical Specifications

Current Rating (Continuous)	0.2A
Self Inductance	1.35nH (0.17mm Pitch)
Bandwidth @ -1dB	22.3GHz (0.17mm Pitch)
DC Resistance	≤0.3Ω

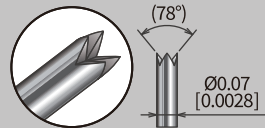
Material and Finishes

Bottom Plunger	Pd Alloy
Barrel	Alloy / No plating
Spring	Music Wire / Au Plated

*Top Plunger: Please refer to the tables on the right.

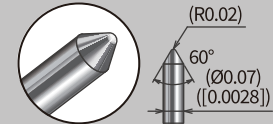
Top Plunger & Item Number

KHS017-001CP



Material: Pd Alloy
Plating: -

KHS017-002RP

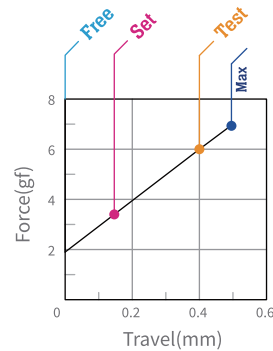
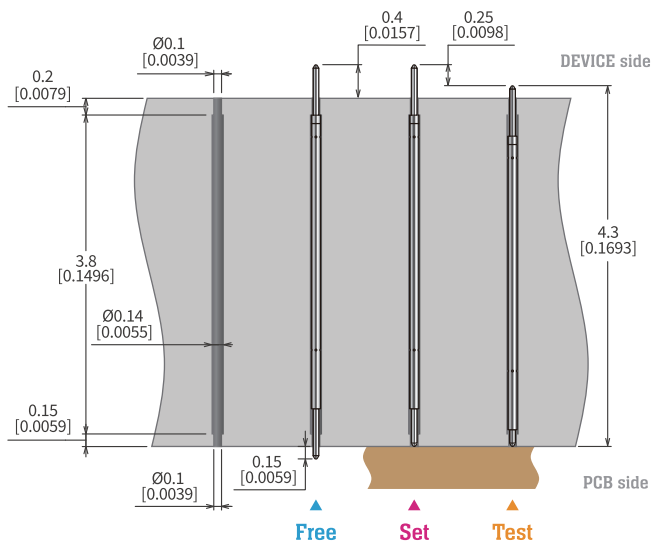


Material: Pd Alloy
Plating: -

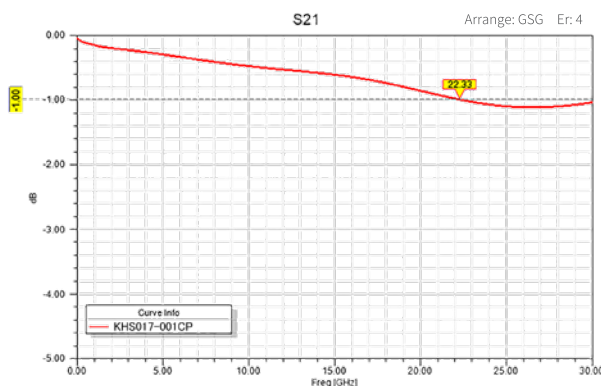
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



Life Test Data

