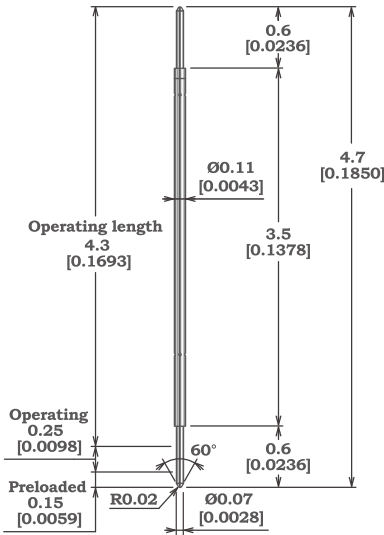


For BGA LGA SOP QFP QFN etc.

Pitch
0.17mm
 Applicable to 0.15mm Pitch

Length
4.7mm

Probe Outline Unit: mm [inch]



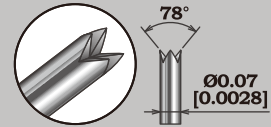
Specifications (Approximate Average Values)

Mechanical Specifications	
Spring Force at Operating Travel	6gf (0.21oz.)
Operating Travel	0.4mm (0.0157inch)
Operating Temperature	-45 to 125°C
Life Span at Operating Travel	100K Cycles
Electrical Specifications	
Current Rating (Continuous)	0.3A
Self Inductance	1.35nH (0.17mm Pitch)
Bandwidth @ -1dB	22.3GHz (0.17mm Pitch)
DC Resistance	≤0.5Ω
Material and Finishes	
Bottom Plunger	Pd Alloy
Barrel	Alloy / No plating
Spring	Music Wire / Au Plated

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

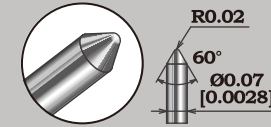
Top Plunger & Item Number

KHS017-001CP



Material : Pd Alloy
 Plating : -

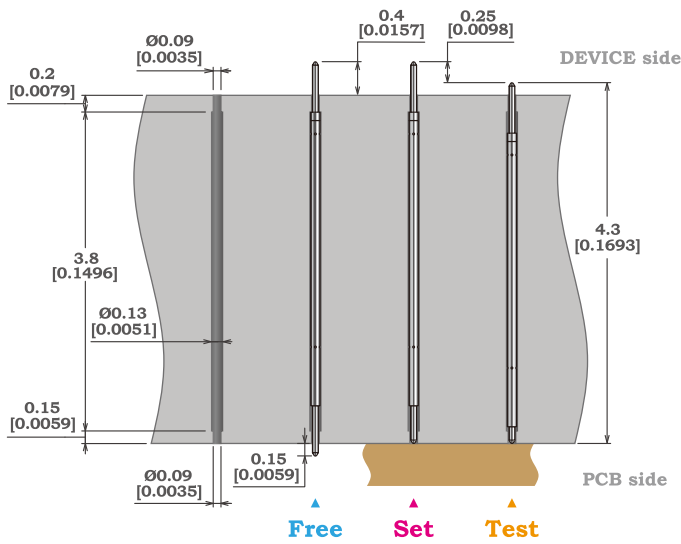
KHS017-002RP



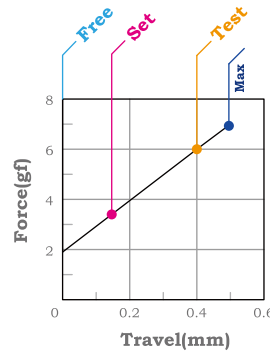
Material : Pd Alloy
 Plating : -

Socket Outline

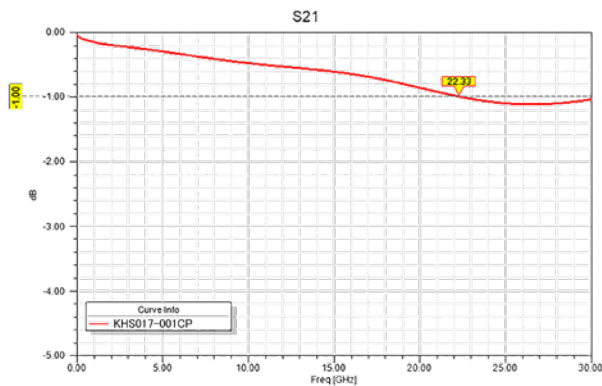
Unit: mm [inch]



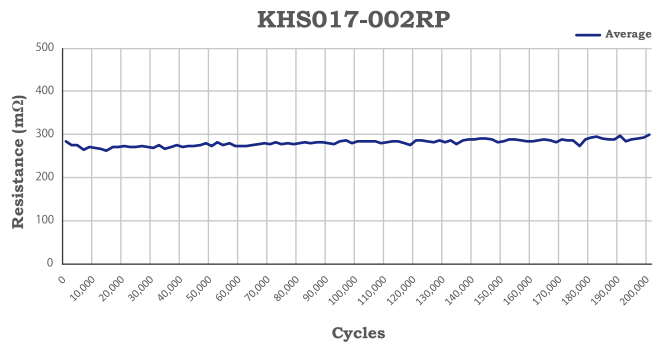
Force Chart



Insertion Loss Data



Life Test Data



*All specifications are subject to change without notice.

Ultra-Fine Pitch