

Pitch

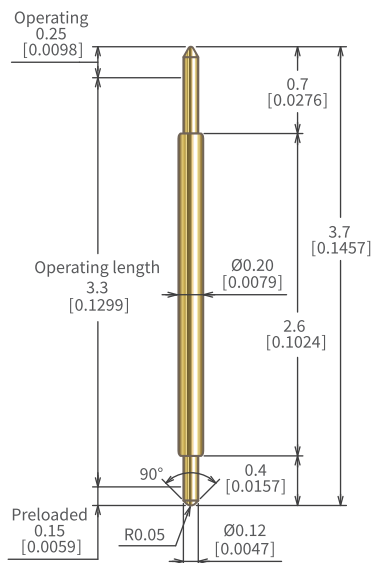
0.30mm

Length

3.7mm

Probe Outline

Unit: mm [inch]



Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	17gf (0.60oz.)
Operating Travel	0.4mm (0.0157inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	150K Cycles

Electrical Specifications

Current Rating (Continuous)	0.8A
Self Inductance	0.83nH
Bandwidth @ -1dB	29.2GHz
DC Resistance	≤0.1Ω

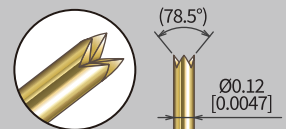
Material and Finishes

Bottom Plunger	BeCu / Au Plated
Barrel	Alloy / Au Plated
Spring	Music Wire / Au Plated

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

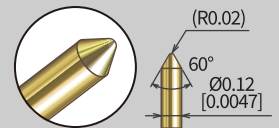
Top Plunger & Item Number

KHW030-001C2



Material : BeCu
Plating : Au Alloy

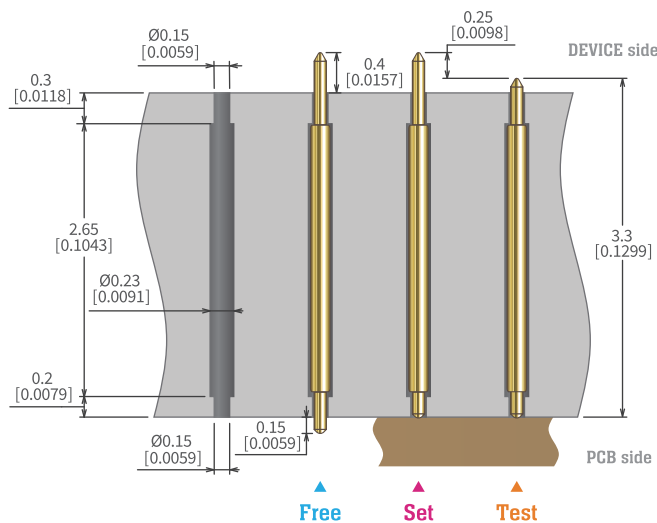
KHW030-002R1



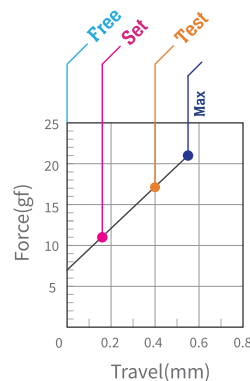
Material : BeCu
Plating : Au

Socket Outline

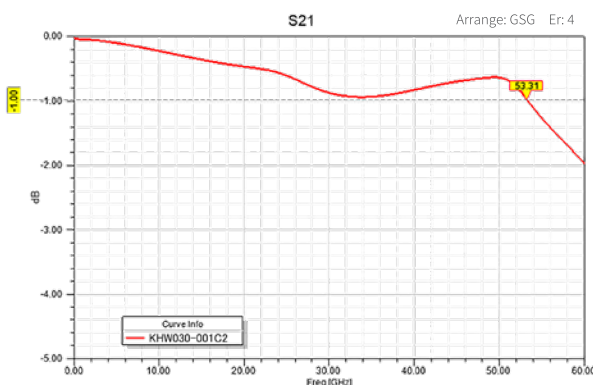
Unit: mm [inch]



Force Chart



Insertion Loss Data



Life Test Data

