

Pitch

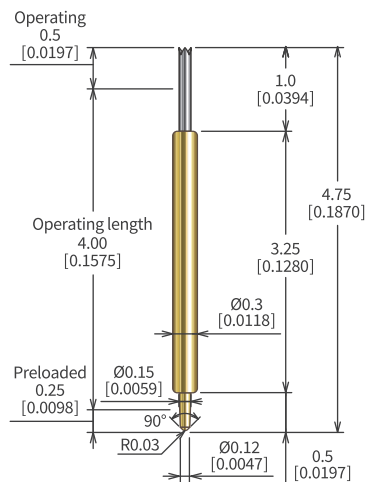
0.40mm

Length

4.75mm

Probe Outline

Unit: mm [inch]



Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	24gf (0.85oz.)
Operating Travel	0.75mm (0.0295inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	80K Cycles

Electrical Specifications

Current Rating (Continuous)	1.1A
Self Inductance	0.83nH
Bandwidth @ -1dB	18.3GHz
DC Resistance	≤0.1Ω

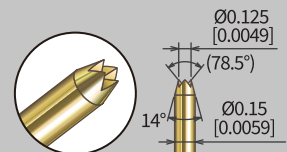
Material and Finishes

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

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

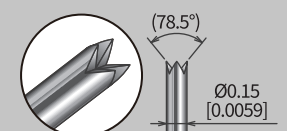
Top Plunger & Item Number

KHW040-003C2



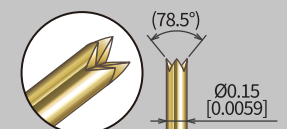
Material : BeCu
Plating : Au Alloy

KHW040-004CP



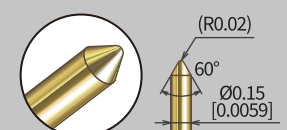
Material : Pd Alloy
Plating : -

KHW040-004C2



Material : BeCu
Plating : Au Alloy

KHW040-005R2

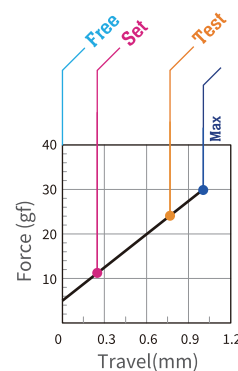
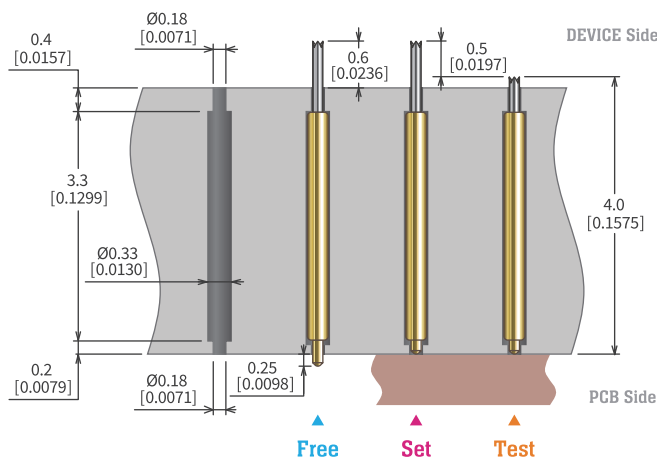


Material : BeCu
Plating : Au Alloy

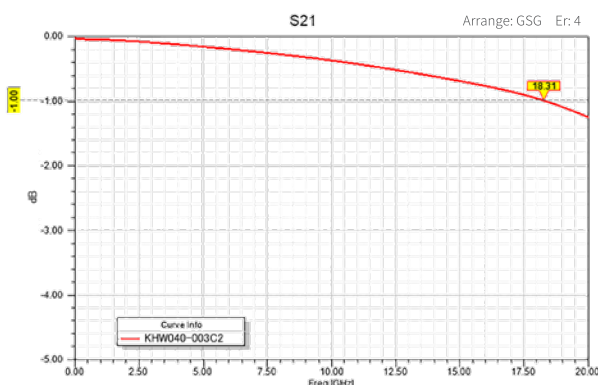
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



Life Test Data

