

Pitch

0.50mm

Length

5.7mm

Standard Pitch

Probe Outline

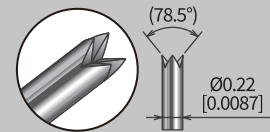
Unit: mm [inch]

Specifications

(Referential Value)

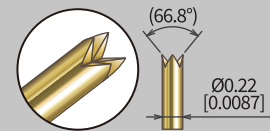
Top Plunger & Item Number

KHW050-006CP

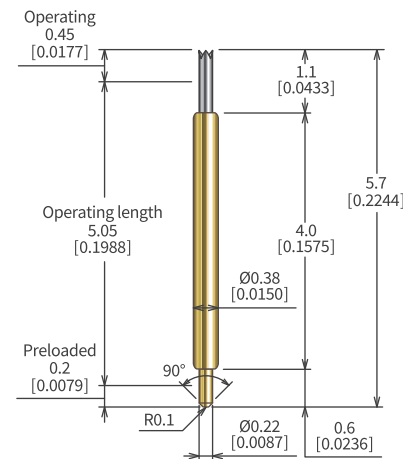


Material : Pd Alloy
Plating : -

KHW050-006CG



Material : BeCu
Plating : Au



Mechanical Specifications

Spring Force at Operating Travel	27gf (0.95oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	-40 to 140°C
Life Span at Operating Travel	200K Cycles

Electrical Specifications

Current Rating (Continuous)	1.7A
Self Inductance	1.02nH
Bandwidth @ -1dB	16.7GHz
DC Resistance	≤0.1mΩ

Material and Finishes

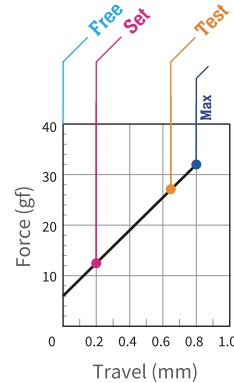
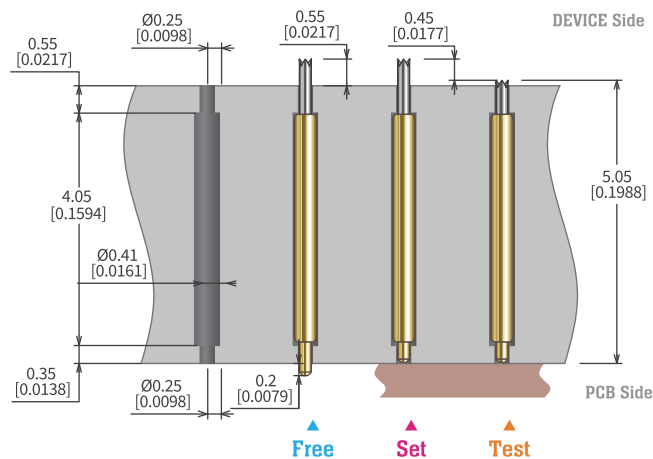
Bottom Plunger	BeCu / Au Plated
Barrel	Alloy / Au Plated
Spring	Stainless Steel / Au Plated

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

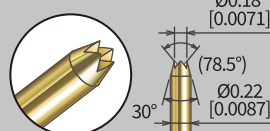
Socket Outline

Unit: mm [inch]

Force Chart

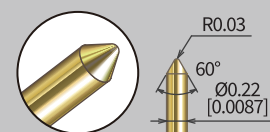


KHW050-007C2



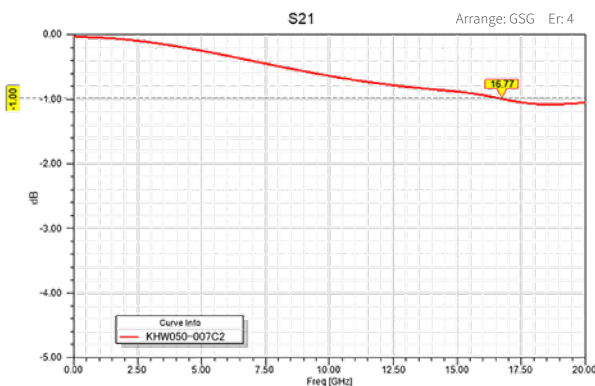
Material : BeCu
Plating : Au Alloy

KHW050-008R2



Material : BeCu
Plating : Au Alloy

Insertion Loss Data



Life Test Data

