

Pitch

0.50mm

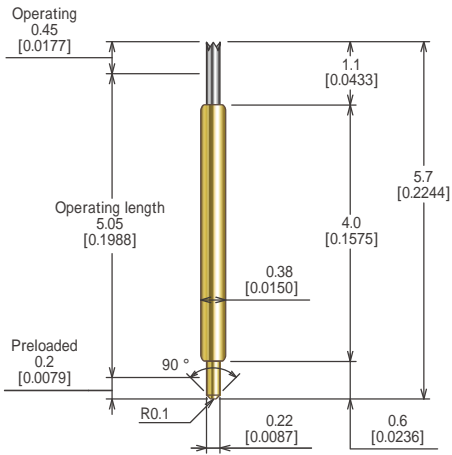
Length

5.7mm

BGA LGA SOP  
QFP QFN etc.

Pin Outline

Unit: mm [inch]



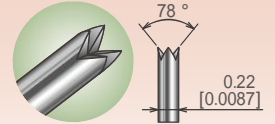
Specifications

(Approximate Average Values)

Mechanical Specifications	
Spring Force at Operating Travel	27gf (0.95oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	45 to 140
Life Span at Operating Travel	1000K Cycles
Electrical Specifications	
Current Rating (Continuous)	1.6A
Self Inductance	1.57nH
Bandwidth @ 1dB	8.3GHz
DC Resistance	0.05ohm
Material and Finishes	
Bottom Plunger	BeCu / Au Plated
Barrel	Alloy / Au Plated
Spring	Stainless Steel / Au Plated

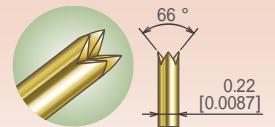
Top Plunger & Item Number

KHW050 006CP



Material : Pd Alloy  
Plating :

KHW050 006CG

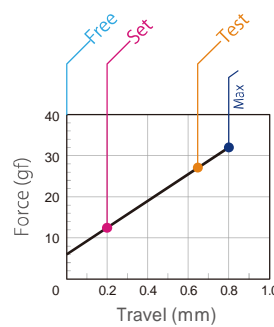
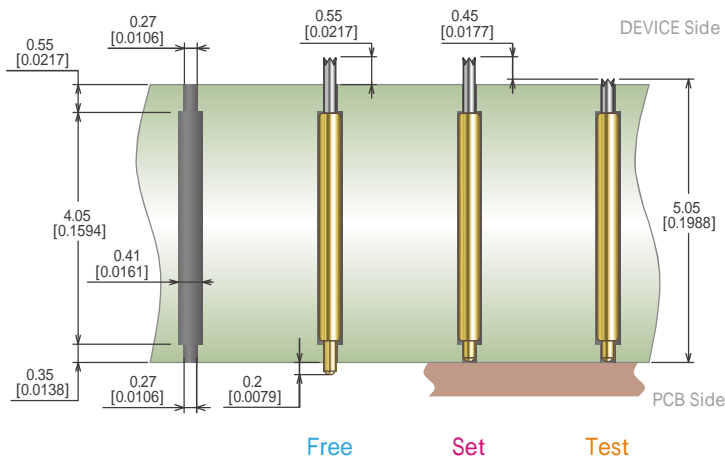


Material : BeCu  
Plating : Au

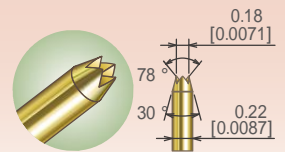
Socket Outline

Unit: mm [inch]

Force Chart

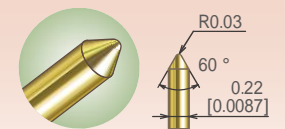


KHW050 007C2



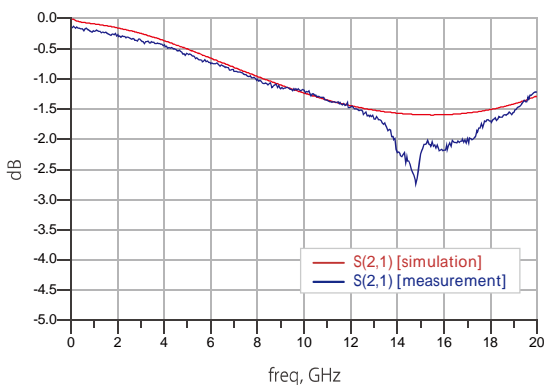
Material : BeCu  
Plating : Au Alloy

KHW050 008R2



Material : BeCu  
Plating : Au Alloy

Insertion Loss Data



Life Test Data

