

Pitch

0.80mm

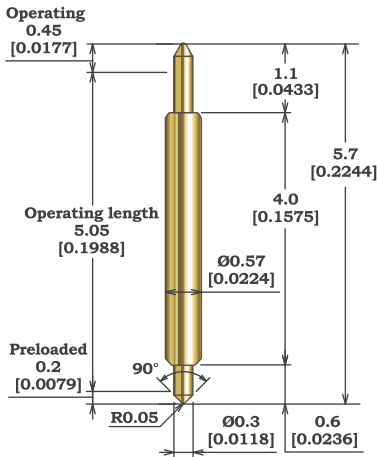
Length

5.7mm

Standard Pitch

Probe Outline

Unit: mm [inch]



Specifications

(Approximate Average Values)

Mechanical Specifications

Spring Force at Operating Travel	30gf (1.06oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	-45 to 140°C
Life Span at Operating Travel	1000K Cycles

Electrical Specifications

Current Rating (Continuous)	3.8A
Self Inductance	1.14nH
Bandwidth @ -1dB	13.9GHz
DC Resistance	≤0.05Ω

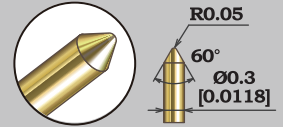
Material and Finishes

Bottom Plunger	BeCu / Au Plated
Barrel	Nickel Silver / Au Plated
Spring	Stainless Steel / Au Plated

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

Top Plunger & Item Number

KGW080-103RA

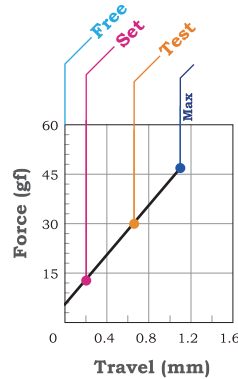
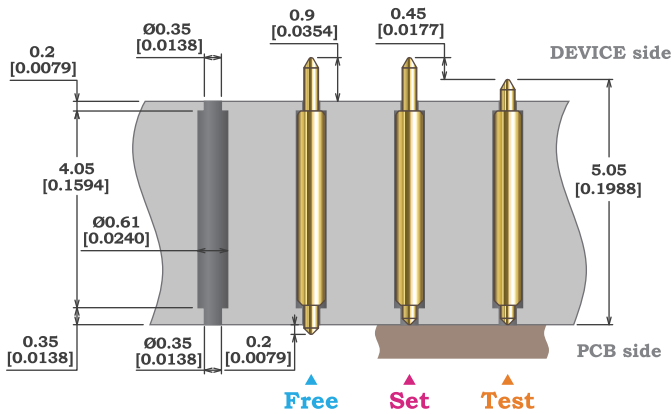


Material : BeCu
Plating : Au Alloy

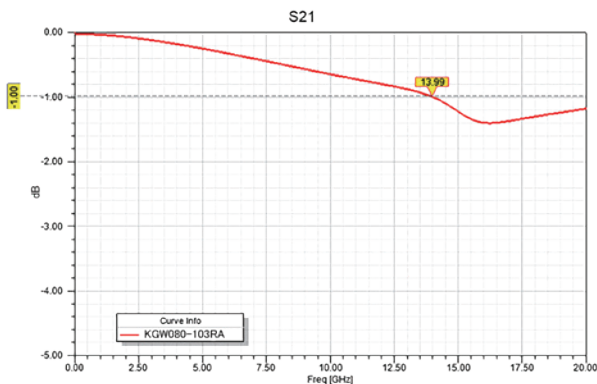
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



Life Test Data

