

Pitch

0.40mm

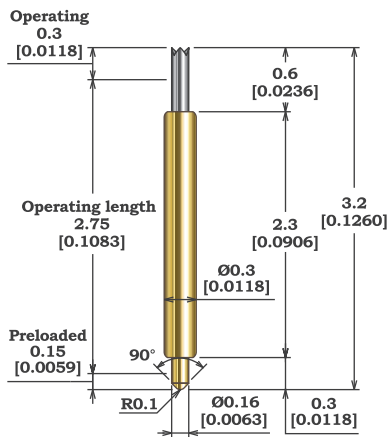
Length

3.2mm

Standard Pitch

Probe Outline

Unit: mm [inch]



Specifications

(Approximate Average Values)

Mechanical Specifications

Spring Force at Operating Travel	22gf (0.78oz.)
Operating Travel	0.45mm (0.0177inch)
Operating Temperature	-45 to 125°C
Life Span at Operating Travel	1000K Cycles

Electrical Specifications

Current Rating (Continuous)	1.4A
Self Inductance	0.57nH
Bandwidth @ -1dB	32.3GHz
DC Resistance	≤0.1Ω

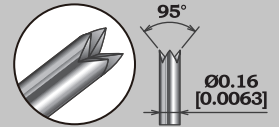
Material and Finishes

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

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

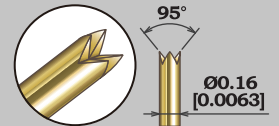
Top Plunger & Item Number

KGW040-001CP



Material : Pd Alloy
Plating : -

KMW040-004C2

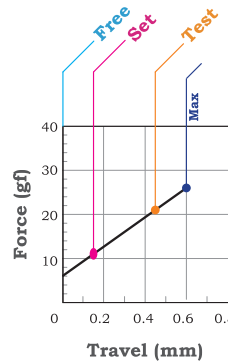
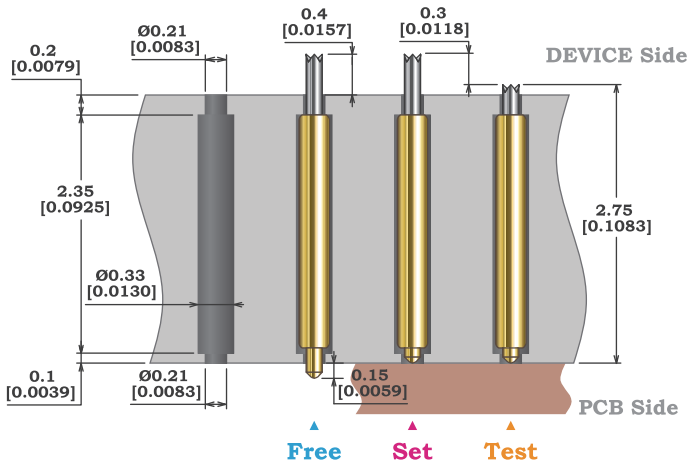


Material : BeCu
Plating : Au Alloy

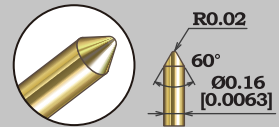
Socket Outline

Unit: mm [inch]

Force Chart

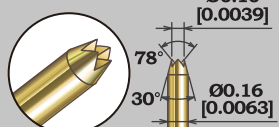


KHW040-001R2



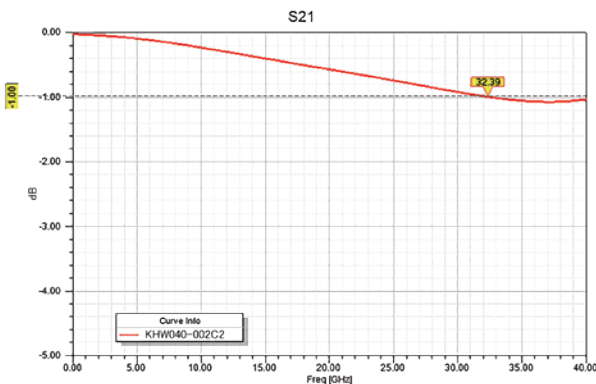
Material : BeCu
Plating : Au Alloy

KHW040-002C2



Material : BeCu
Plating : Au Alloy

Insertion Loss Data



Life Test Data

