

Pitch

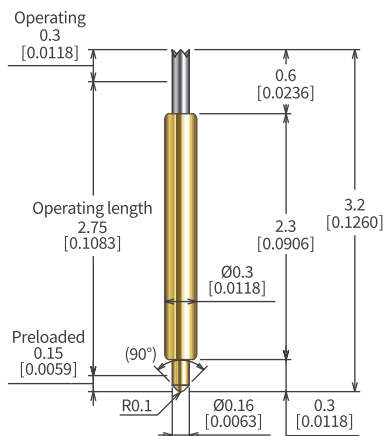
0.40mm

Length

3.2mm

Probe Outline

Unit: mm [inch]



Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	22gf (0.78oz.)
Operating Travel	0.45mm (0.0177inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	200K Cycles

Electrical Specifications

Current Rating (Continuous)	1.2A
Self Inductance	0.83nH
Bandwidth @ -1dB	32.3GHz
DC Resistance	≤0.1Ω

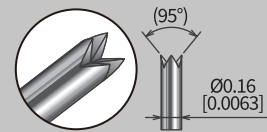
Material and Finishes

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

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

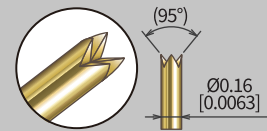
Top Plunger & Item Number

KGW040-001CP



Material : Pd Alloy
Plating : -

KMW040-004C2

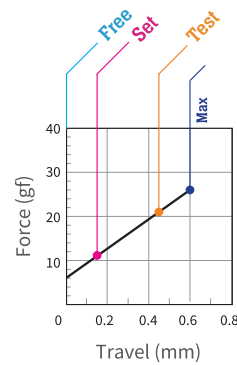
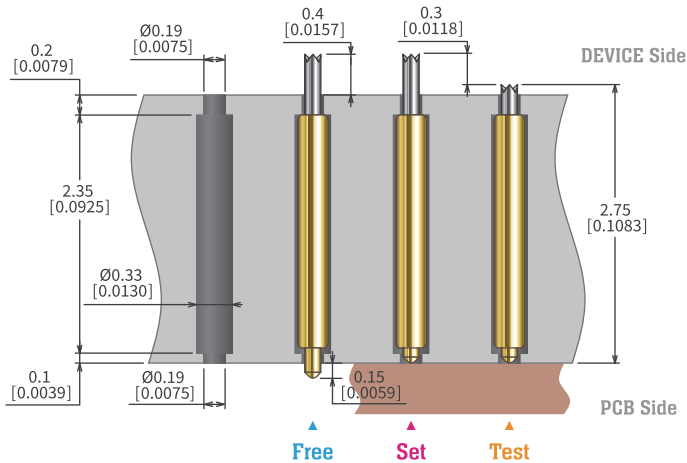


Material : BeCu
Plating : Au Alloy

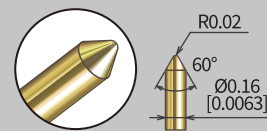
Socket Outline

Unit: mm [inch]

Force Chart

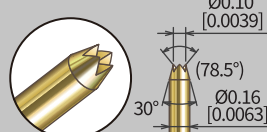


KHW040-001R2



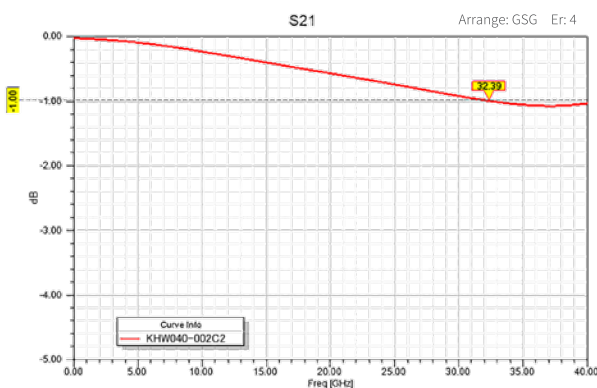
Material : BeCu
Plating : Au Alloy

KHW040-002C2



Material : BeCu
Plating : Au Alloy

Insertion Loss Data



Life Test Data

