

Pitch

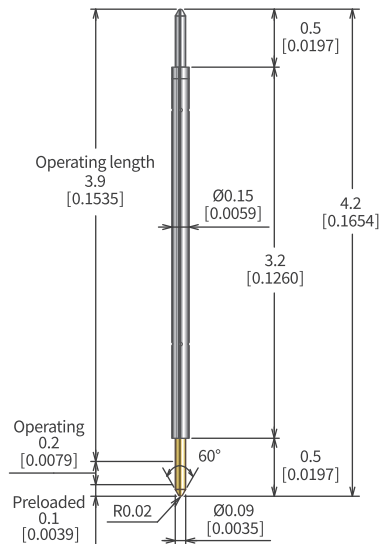
0.25mm

Length

4.2mm

Probe Outline

Unit: mm [inch]



Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	14gf (0.49oz.)
Operating Travel	0.3mm (0.0118inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	80K Cycles

Electrical Specifications

Current Rating (Continuous)	0.4A
Self Inductance	1.11nH
Bandwidth @ -1dB	26.2GHz
DC Resistance	≤0.2Ω

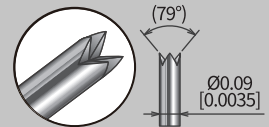
Material and Finishes

Bottom Plunger	Steel / Au Plated
Barrel	Alloy / No Plating
Spring	Music Wire / Au Plated

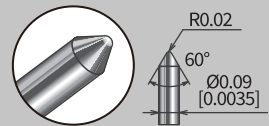
*Top Plunger : Please refer to the tables on the right.

Top Plunger & Item Number

KHS025-001CP

Material : Pd Alloy
Plating : -

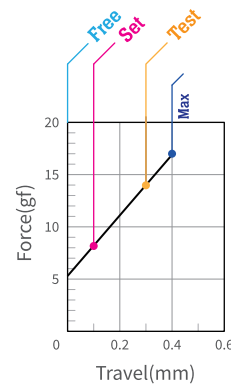
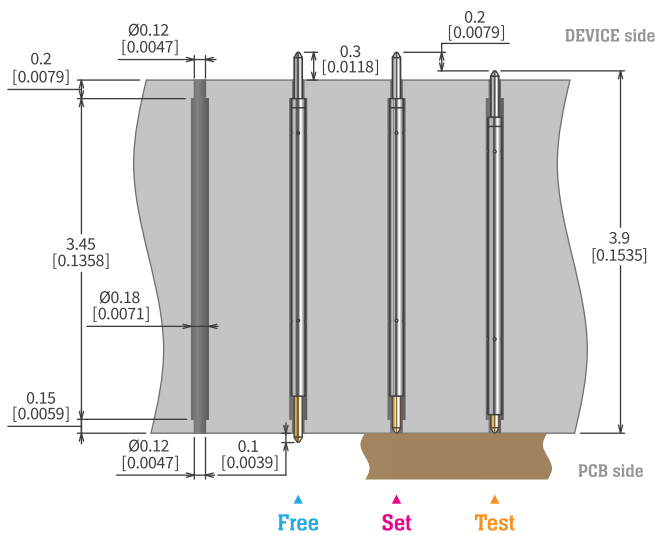
KHS025-002RP

Material : Pd Alloy
Plating : -

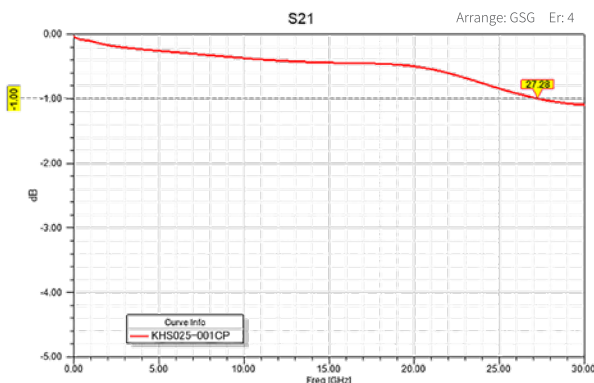
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



Life Test Data

