

Pitch

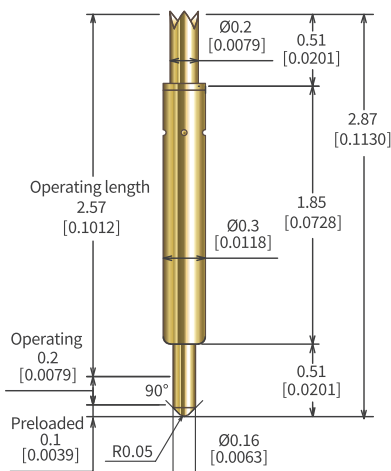
0.40mm

Length

2.87mm

Probe Outline

Unit: mm [inch]



Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	30gf (1.06oz.)
Operating Travel	0.3mm (0.0118inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	300K Cycles

Electrical Specifications

Current Rating (Continuous)	1.2A
Self Inductance	0.53nH
Bandwidth @ -1dB	35.1GHz
DC Resistance	≤0.05Ω

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

KPS040-001C2 NEW

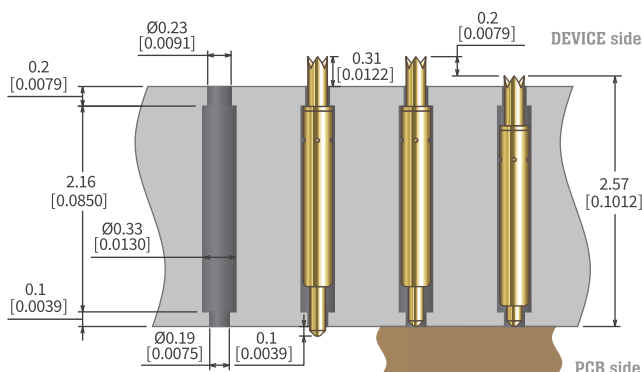


KPS040-002R2 NEW

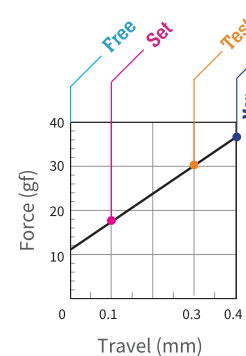


Socket Outline

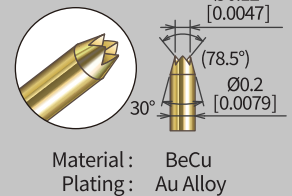
Unit: mm [inch]



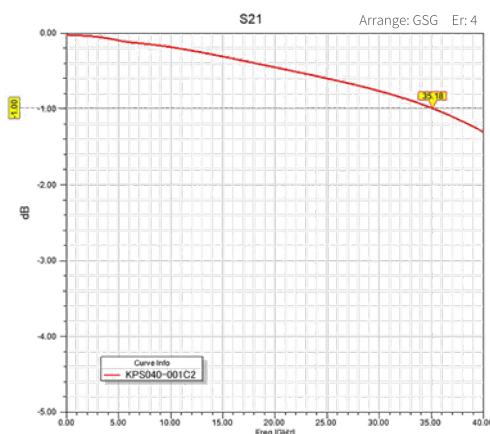
Force Chart



KPS040-003C2 NEW



Insertion Loss Data



Life Test Data

