

Pitch

0.80mm

Length

5.7mm

Probe Outline

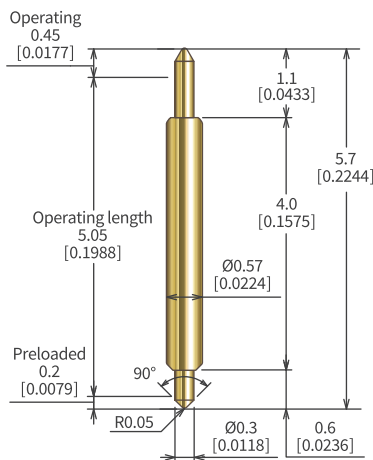
Unit: mm [inch]

Specifications

(Referential Value)

Top Plunger

& Item Number



Mechanical Specifications

Spring Force at Operating Travel	30gf (1.06oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	-40 to 140°C
Life Span at Operating Travel	1000K Cycles

Electrical Specifications

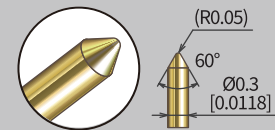
Current Rating (Continuous)	3.8A
Self Inductance	1.14nH
Bandwidth @ -1dB	13.9GHz
DC Resistance	≤0.05Ω

Material and Finishes

Bottom Plunger	BeCu / Au Plated
Barrel	Phosphor Bronze / Au Plated
Spring	StainlessSteel/AuPlated

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

KGW080-203RA

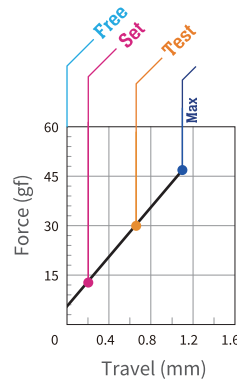
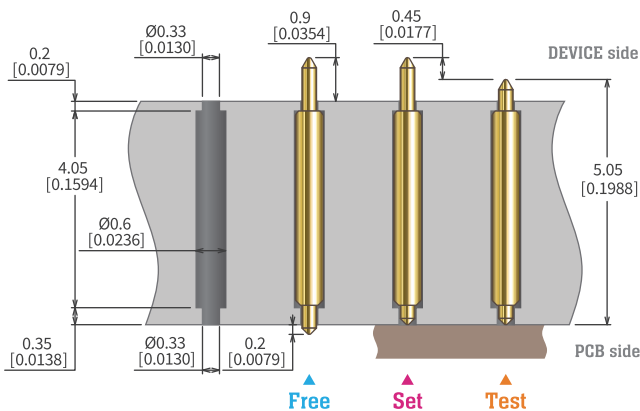


Material : BeCu
 Plating : Au Alloy

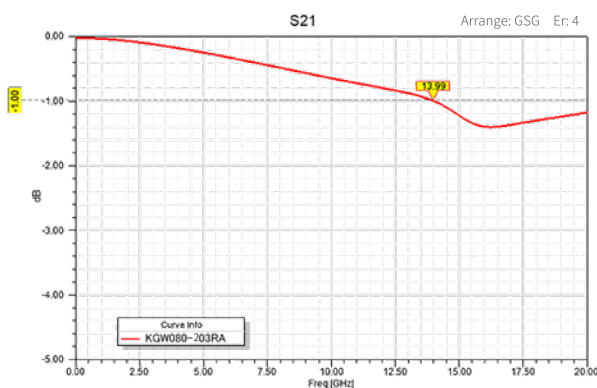
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



Life Test Data

