### Pitch

## 0.80mm

## Length

# 5.7mm

Top Plunger

& Item Number

Material: Plating: Au Alloy

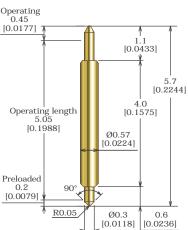
KGW080-203RA

R0.05

60° Ø0.3 [0.0118]

#### **■** Probe Outline

Unit: mm [inch]



Specifications	(Approximate Average Values)

Mechanical Specifications	
Spring Force at Operating Travel	30gf (1.06oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	-45 to 140°C
Life Span at Operating Travel	1000K Cycles
Electrical Specifications	
Current Rating (Continuous)	3.8A
Self Inductance	1.76nH
Bandwidth @ -1dB	13.9GHz
DC Resistance	≦0.05Ω
Material and Finishes	
Bottom Plunger	BeCu / Au Plated
Barrel	Phosphor Bronze / Au Plate

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

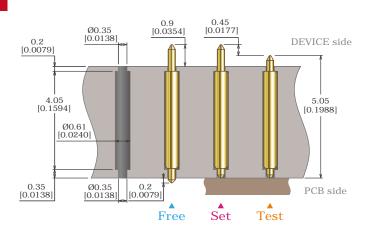
#### Socket Outline

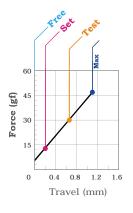
#### Unit: mm [inch]

Spring

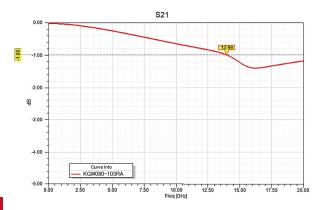
#### Force Chart

Stainless Steel / Au Plated





#### Insertion Loss Data



#### Life Test Data

