## Pitch

# 0.80<sub>mm</sub>

### Length

**5.7**<sub>mm</sub>



Material:

■ Top Plunger & Item Number

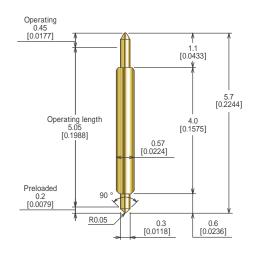
KGW080 103RA NEW

Plating: Au Alloy

R0.05

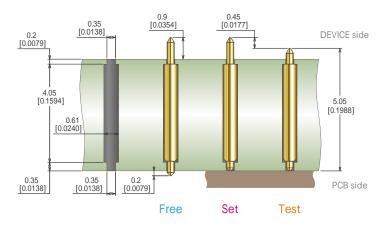
0.3 [0.0118]

Pin Outline Unit: mm [inch]



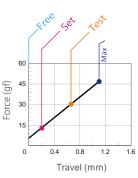
Specifications	(Approximate Average Values)
Mechanical Specifications	
Spring Force at Operating T	ravel 30gf (1.06oz.)
Operating Travel	0.65mm (0.0256inch)
Operating Temperature	45 to 140
Life Span at Operating Trave	el 1000K Cycles
Electrical Specifications	
Current Rating (Continuous	) 3.8A
Self Inductance	1.76nH
Bandwidth @ 1dB	15.6GHz
DC Resistance	0.05ohm
Material and Finishes	
Bottom Plunger	BeCu / Au Plated
Barrel	Nickel Silver / Au Plated
Spring	Stainless Steel / Au Plated
*Top Plunger : Please refer to the table on the right.	

#### Socket Outline



#### Force Chart

Unit: mm [inch]



#### Insertion Loss Data



#### Life Test Data

