

High Frequency 高周波

Pitch **0.4 mm**

Probe Outline

Unit: mm [inch]

Specifications

(Referential Value)

Mechanical Specifications

Spring Force at Operating Travel	8.5gf (0.30oz.)
Operating Travel	0.25mm (0.010inch)
Operating Temperature	-40 to 120°C
Life Span at Operating Travel	1,000K Cycles

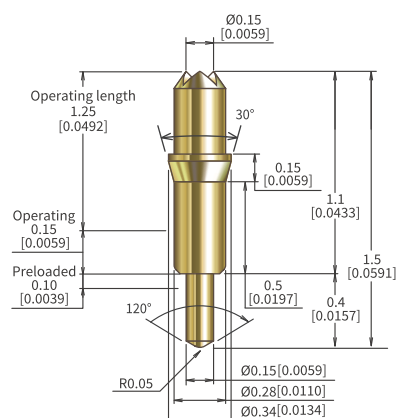
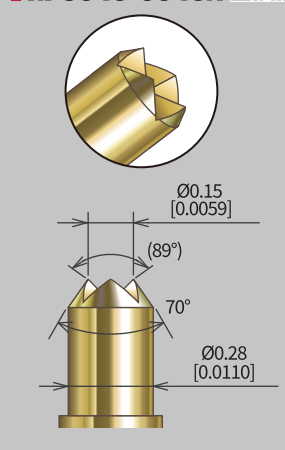
Electrical Specifications

Current Rating (Continuous)	0.9A *
Self Inductance	0.29nH
Bandwidth @ -1dB	58.3GHz
DC Resistance	$\leq 0.05\Omega$ *

Material and Finishes

Bottom Plunger	BeCu / Au Plated
Barrel	BeCu / Au Alloy Plated
Spring	Music Wire / Au Plated

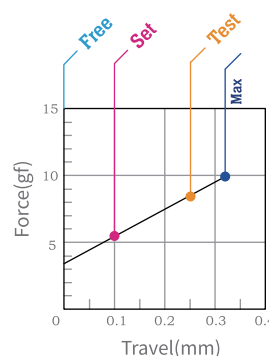
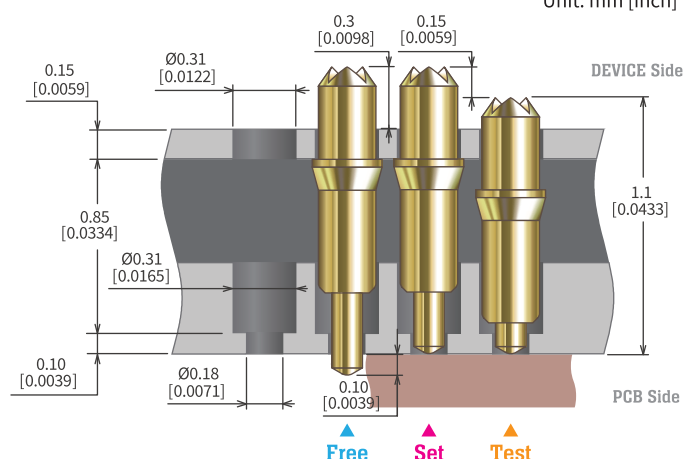
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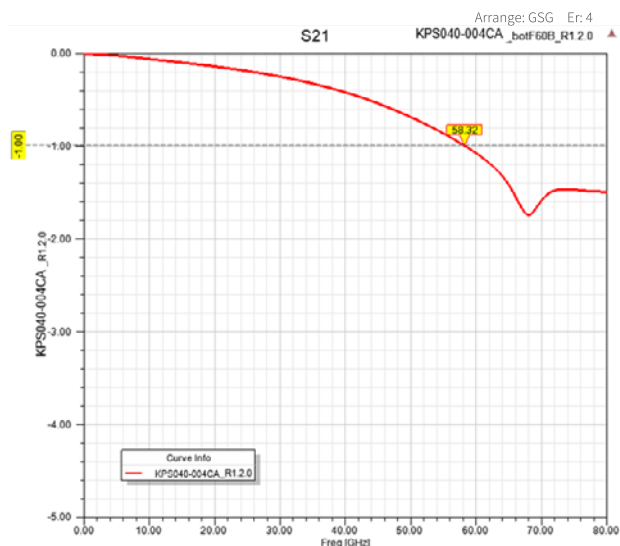
Socket Outline

Unit: mm [inch]

Force Chart



Insertion Loss Data



-1dB@58.3GHz