



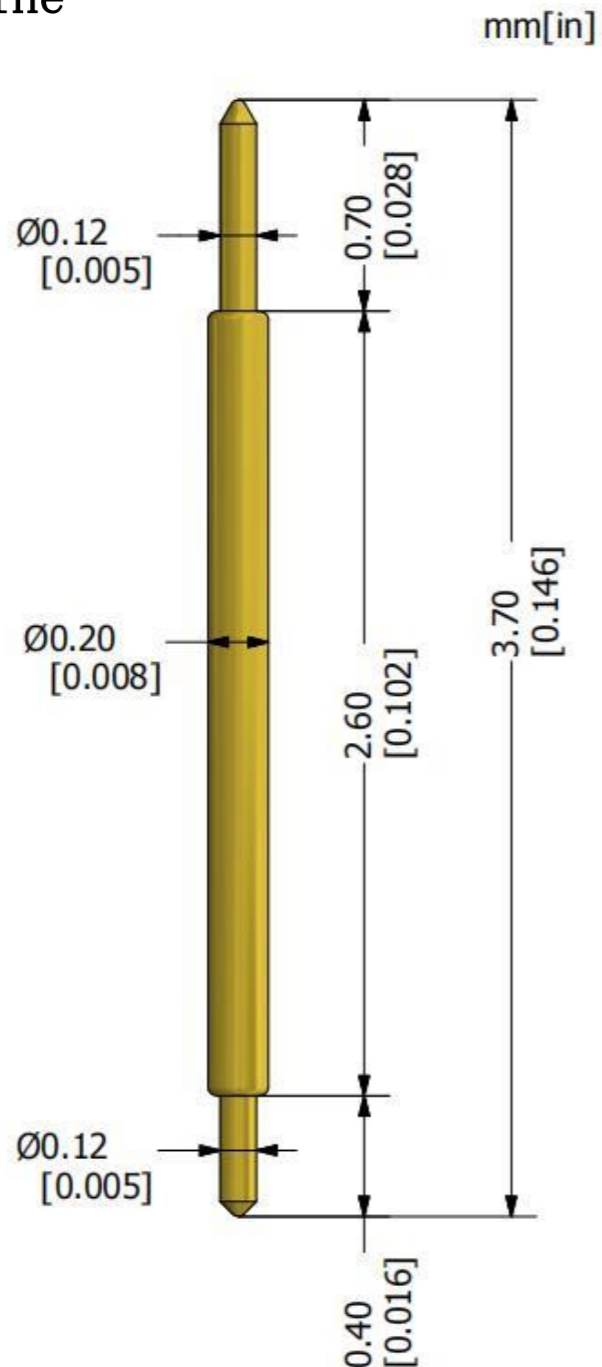
SP020370DD012017



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For BGA LGA SOP QFN QFP etc.

Probe Outline



Specifications

Mechanical Specifications

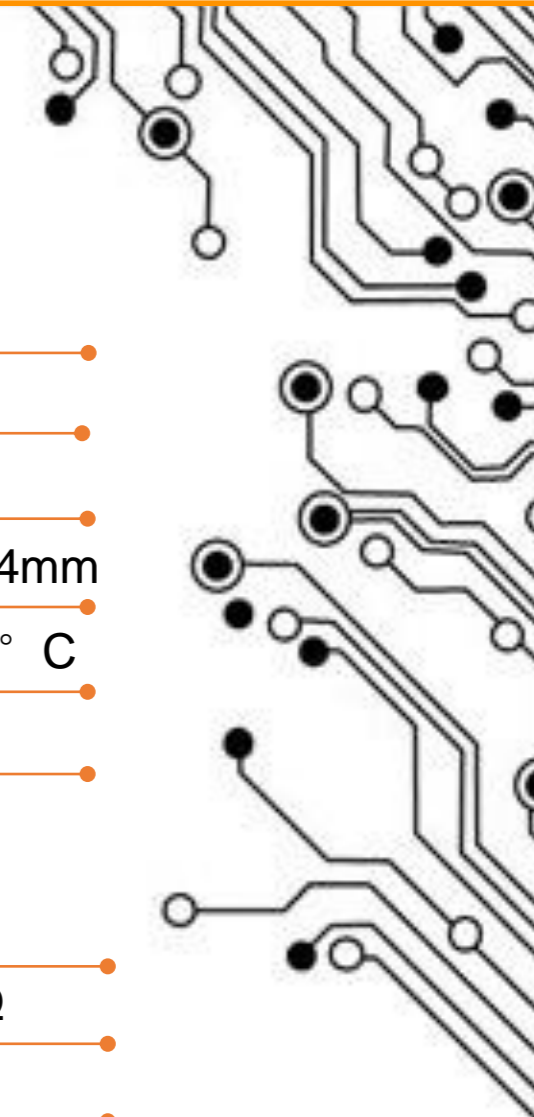
Pitch	0.35mm
Full Travel	0.55mm
Operating Travel	0.40mm
Spring Force	17gf \pm 20% @ 0.4mm
Operating Temperature	-40 to 120° C
Life span	100k Cycles

Electrical Specifications

Current Rating	0.8A
DC Resistance	MAX. 100m Ω
Bandwidth @ -1dB	53.5Ghz
Self inductance	0.83nH

Material and Finishes

Top Plunger	Hardened BeCu / Au plated
Bottom Plunger	Hardened BeCu / Au plated
Barrel	Electroform / Au plated
Spring	SWP / Au plated



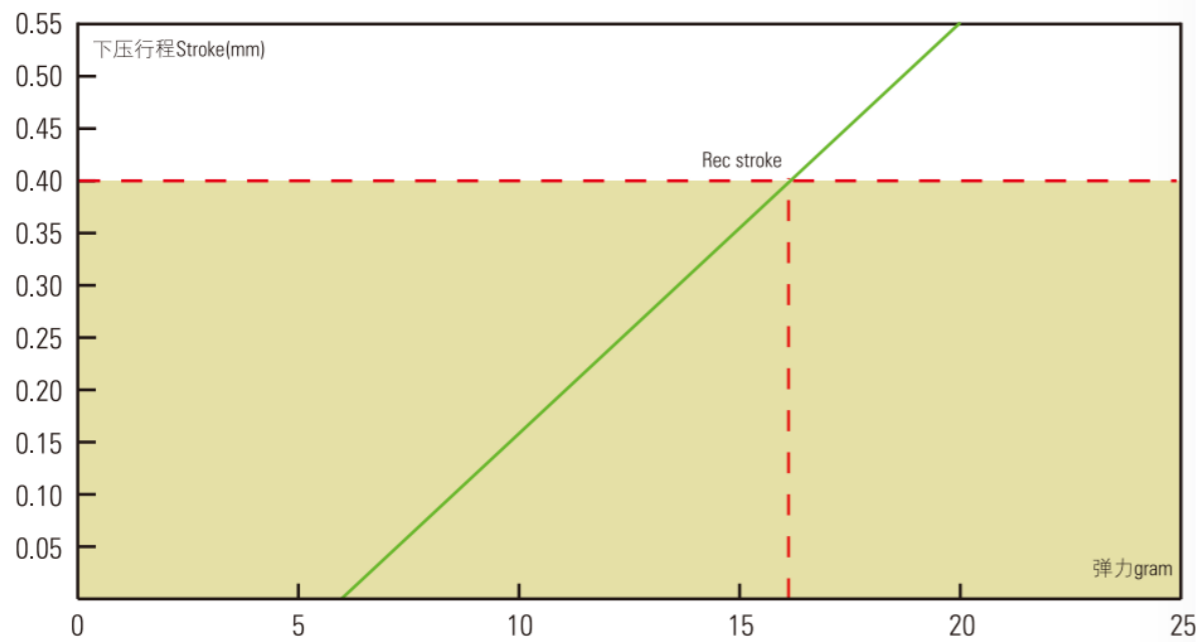


Part Number: **SP038FD022/27G-5.7MM**



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Force Chart



Insertion Loss Data

