

Spring-loaded test probe

GKS-080 302 080 A 0805 E

Item GKS-080-0023



ingun[®]
Partner for Future Technology

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Fine-pitch
Series	GKS-080 E installation with KS
Grid	1 mm [40 mil]
Contacting from	Pin, post, bead probe, flat contact
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-080
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

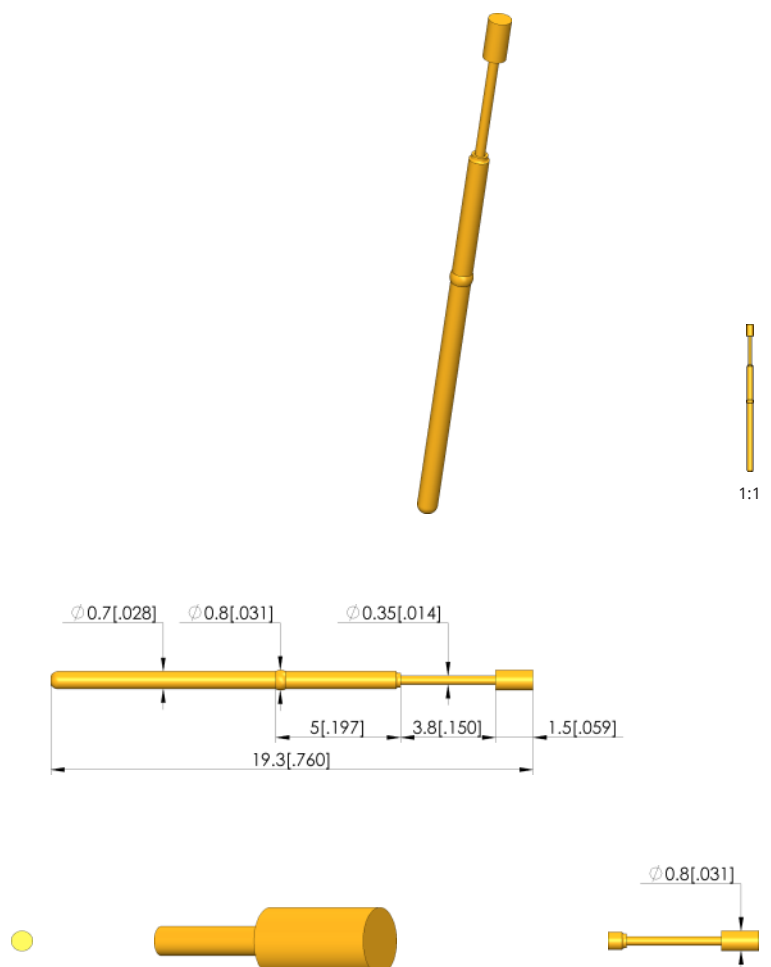
Current load capacity / rated current	3 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	19.3 mm [.759 in]
Barrel diameter	0.7 mm [.027 in]
Maximum stroke	3.8 mm [.149 in]
Spring pre-load	0.07 N [.251 ozf]
Collar height	0.5
Spring force at working stroke	0.8 N [2.87 ozf]
Recommended working stroke	3 mm [.118 in]

Tip style data

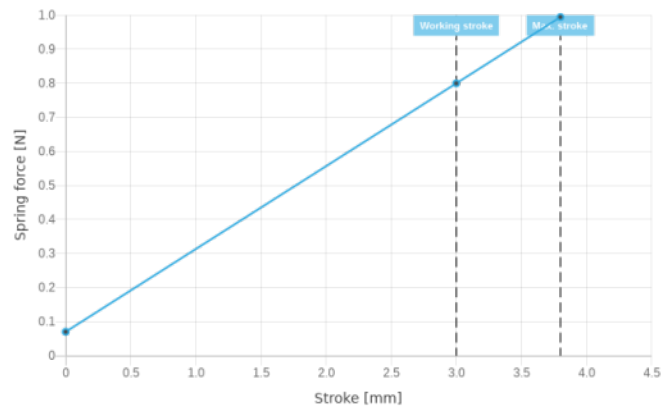
Tip style	02 flat
Tip diameter	0.8 mm [.031 in]
Tip style surface	A gold
Tip style material	3 CuBe



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Prices and delivery times on request.
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